REPORT

ON

The Meteorology of India

IN

1880.

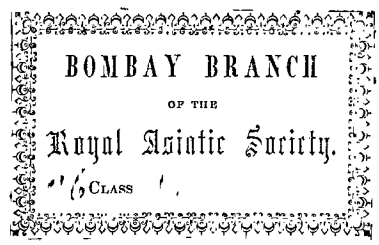
BY

HENRY F. BLANFORD, F.R.S.,
METEOROLOGICAL REPORTER TO THE GOVERNMENT OF INDIA.

SIXTH YEAR.

00134435

CALCUTTA:
OFFICE OF THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
1882.



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AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA.

MAP OF INDIA

SHEWING THE

METEOROLOGICAL OBSERVATORIES

AND

RAIN-GAUGE STATIONS.

BY THE SOVT. OF INDIA.
December 1861.

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REPORT

ON THE

METEOROLOGY OF INDIA IN 1880.

INTRODUCTION.

THE area dealt with in the present report, which is the sixth general annual report that has been issued by the office, is more extensive than that contemplated in those of previous years; inasmuch as it includes two stations lying to the west of the Indian Ocean; the Island of Zanzibar, on the African coast; and Aden, on the south coast of Arabia. With the exception of Mandalay in Ava and Salara in Sind, all the observatories established in previous years have continued to furnish registers during 1880; it was not until 1881 that the abandonment of two observatories—one on the Punjab frontier, the other in Kashmir—was necessitated by the withdrawal of the officials who had superintended the work of the observers.

In their general scope and character, the observations, summarized and discussed in the present report, are similar to those dealt with in previous years; with the addition of registers of the temperature of the ground, which are now given for the first time. The method of discussion adopted is also similar; the mean results of the observations of the year being compared with the corresponding averages of homologous observations in past years, and the differences or anomalies being taken as the characteristic features of the year, and discussed in their mutual relations.

As far as falls within the scope of the report, certain special subjects, also treated of in previous reports, have been incidentally noticed, in connection with the meteorology of the year. Among these, are the questions of the relation of temperature to pressure, and the opposite march of pressure variations in the higher and lower atmosphere; Mr. F. Chambers' hypothesis of the passage from west to east of anomalous variations of pressure; and the relation of unusual falls of snow on the Himalaya to the subsequent prevalence of dry west winds in Upper India. Certain important phases of weather are also discussed, in some detail, in the section on the rainfall; and illustrated by weather charts. Such are, the history of the storm which caused the memorable disaster of the Naini Tal landslip, and the conditions which led up to and accompanied the rainfall of the cold weather months. The information on this subject, given in the present and

preceding reports has tended very considerably to modify the views previously held with respect to the conditions of this rainfall, so important to the agricultural operations of Northern India.

DESCRIPTION OF THE STATIONS.

Excepting Zanzibar and Aden, Indore, Nowgong, and the fourth class stations, Makhla, Mongpoo and Demagiri, all stations at which meteorological observatories have been established, have been described more or less briefly or in detail in former reports. Descriptions of Zanzibar, Aden, Nowgong and Demagiri are now given, and a number of stations, the previous descriptions of which were more or less cursory and imperfect, are now re-described at greater length. These are Lucknow, Chittagong, Nagpur, Hoshangabad, Khandwa, Akola, Amraoti, Sambalpur, Akyab, Thyetmio, Bassein, Rangoon, Moulmein and Mergui. The position of the observatories at Calcutta and False Point having been changed since the descriptions of these stations were published, a short supplementary description of the new observatories is here given. For the rest, a reference is given, in each case, to the report in which the description has appeared.

The table on the following pages gives the geographical co-ordinates of all stations at which observatories have been established, and the elevation of the barometer; which, with but very few exceptions, has been determined by spirit levelling, either to datum levels fixed by the spirit-levelling operations of the Survey of India, to stations measured by the Great Trigonometrical Survey, or to the levels of the railway lines. At the following stations, the barometer has been removed to a level different from that which it previously occupied, and the change of elevation must, therefore, be allowed for, in comparing the barometric registers of 1880 with those given in previous reports:—

Stations.	Former elevation.	Present elevation.	Dates of change.
Simla	6,952·74 feet,	7,020 feet,	3rd May 1880.
Goalparah	386 „	324 „	17th March „
„	324 „	395 „	24th April „
Silchar	87·4 „	104·3 „	24th June „
Hazaribagh	2,010 „	2,007·12 „	22nd November „
Saugor Island	6 „	24·8 „	15th February „
Indore	1,822·4 „	1,823·2 „	12th „ „
Bickaneer	741·8 „	749·8 „	1st June „
Belgaum	2,547·83 „	2,550 „	28th January „

At the following stations, the position of the barometer has remained unchanged, but the elevation formerly assigned has been corrected:—

	Formerly adopted.	Corrected value.
Bickaneer ...	749·8 ...	741·8 to 31st May
Nowgong ...	769·69 ...	757·04

The elevations of the Murree and Sambhar barometers are now given for the first time, having been determined since the preparation of the last report. Those of Quetta, Thull, Gilgit, and Pachbudra have not yet been determined with sufficient accuracy to allow of their barometric readings being compared with those recorded at other stations.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories.*

PROVINCE.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
AFRICA ...	Zanzibar ...	—6° 10′	39° 11′	22·6	Bar. cistern	... ...	Dr. C. T. Peters.
ARABIA ...	Aden ...	12° 45′	45° 3′	94·1	Barometer ...	Determined from the 9′ mark on the tide gauge.	Assistant Resident, Aden.
PERSIA ...	Bushire ...	28° 59′	50° 49′	25	Ditto ...	... ...	Colonel Ross.
BELOOCHISTAN.	Quetta ...	30° 11′	67° 3′	5,500	Ground, approximately.	... ...	Surgeon-Major T. S. Veale.
CASHMERE	Gilgit ...	35° 48′	74° 25′				
	Leh ...	34° 10′	77° 42′	11,538	Observatory [roof?]	Trigonometrically by G. T. Survey.	Captain Trotter.
				11,502·96	Bar. cistern ...	By spirit-level to G. T. Survey B. M.	J. B. Morris, Esq., C.E.
PUNJAB ...	Mooltan ...	31° 10′	71° 33′	420·19	Mercury of bar. cistern.	Levelled from G. T. Survey B. M.	J. D. Davis, Esq., C.E.
	Dera Ismail Khan.	32° 0′	71° 5′	572·555	Ditto ditto ...	By spirit-level to G. T. Survey B. M.	Major Thorold.
	Thull ...	33° 22′	70° 33′	2,250	... ...	... ...	S. G. Office.
	Peshawar ...	34° 2′	71° 37′	1,110·4	Bar. cistern, Police Hospital.	By spirit-level to G. T. Survey B. M.	Bomford Lovett, Esq., Ex. Engr., Hazara Division.
	Murree ...	33° 40′	73° 8′	6,343·86	Mercury of bar. cistern.	Dito ditto on Prospect Hill, 1·48 miles distance.	A. Grant, Esq., Assistant Engineer.
	Rawalpindi ...	33° 4′	73° 5′	1,652·24	Bar. cistern, Civil Dispensary.	... ...	J. B. Morris, Esq., C.E.
	Sialkot ...	32° 29′	74° 35′	829·47	Plinth of City Hospital.	Levelled 1 mile to bridge	Major-Genl. J. D. Campbell, R.E.
	Lahore ...	31° 34′	74° 20′	731·89	Bar. cistern ...	Measured from G. T. Survey B. M.	Lala Sagur Mull.
	Ludhiana ...	30° 55′	75° 54′	811·86	Ditto ...	Levelled from milestone No. 3 from Ludhiana.	Ex. Engr., Umballa and Ludhiana Road, 1st Division.
	Simla ...	31° 6′	77° 12′	6,952·74[1]	Mercury of bar. cistern.	... ...	Ex. Engr., Hill Roads Division.
				7,020	Ditto ditto ...	Levelled to ground level of former site.	B. Parkes, Esq., C. E.
	Delhi ...	28° 40′	77° 16′	717·81	Ditto ditto ...	Levelled from B. M., Cabul Gate.	J. C. Sarkar, Ex. Engr.
	Sirsa ...	29° 32′	75° 6′	661·61	Mercury of bar. cistern, Jail dispensary room.	By spirit-level to G. T. Survey B. M.	R. K. Mookerjea, Supervisor.
N.-W. PROVINCES AND OUDH.	Chakrata ...	30° 40′	77° 55′	7,051·58	Mercury of bar. cistern.	Levelled from G. T. Survey B. M.	Govt., N.-W. Provinces. P. W. D.
	Mussooree (S. G. O.)	30° 27′	78° 7′	6,881	Bar. cistern ...	... ...	S. A. Hill, Esq.
	Ditto (St. Fidelis).	...	...	5,857·5	Ditto ditto ...	Levelled from G. T. Survey bench mark.	Ditto ditto.
	Dehra ...	30° 20′	78° 8′	2,232·4	Mercury of bar. cistern.	G. T. Survey by spirit-level.	J. B. N. Henessey, Esq.
	Roorkee ...	29° 52′	77° 56′	886·63	Ditto ditto ...	By spirit-level to two G. T. Survey spirit-level bench marks.	Ex. Engr., Saharunpur.
	Ranikhet ...	29° 38′	79° 29′	6,068·75	Ditto ditto ...	From G. T. Survey B. M.	S. A. Hill, Esq.
	Meerut ...	29° 41′	77° 41′	737·48	Ditto ditto ...		
	Bareilly ...	28° 21′	79° 27′	568·47	Ditto ditto ...	Levelled from G. T. Survey B. M.	Commr. of Rohilkand.
	Agra ...	27° 10′	78° 5′	555·44	Top of bar. cistern...	By spirit-level to B. M. of G. T. Survey.	Sub-Overseer, Mustag Ahmed.
	Lucknow ...	26° 50′	81° 0′	369·4	Bar. cistern ...	By measurement to G. T. Survey B. M. on Museum building.	Dr. Bonavia.
	Gorakhpur ...	26° 46′	83° 18′	255·93	Ditto ...	Levelled from Trigonometrical level.	Govt., N.-W. Provinces, P. W. D.
	Jhansi ...	25° 27′	78° 37′	855·4	Ditto at dispensary.	From the levels of the Bundelkhand Irrigation Works.	S. A. Hill, Esq.
	Allahabad ...	25° 26′	81° 52′	306·68	Ditto ...	By spirit-level to G. T. Survey B. M. in Fort.	Secy., D. P. W., N.-W. Provinces.
	Benares ...	25° 20′	83° 2′	266·97	Bottom of bar. cistern.	By spirit-level to G. T. Survey spirit-level B.M.	Ditto ditto.
NEPAL ...	Katmandu ...	27° 42′	85° 12′	4,361	Top of bar. cistern...	... ...	C. E. R. Girdlestone, Esq., C. S., Resident in Nepal.

[1] Moved to a level about 70 feet higher between April 28th, and May 3rd 1880.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—contd.

Province.	Stations.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevation.
	Sibsagar ...	26° 59′	94° 40′	333	Bar. cistern ...	From the former height ...	M. Mookerjea.
	Goalpara ...	26° 11′	90° 40′	386	Ditto ...	By spirit-level to G. T. Survey B. M.	Dr. Thos. Briscoe.
Assam ...				324[1]	Ditto ...	... ...	Dr. J. Slane, Civil Surgeon.
				395[2]	Ditto ...	... ...	Ditto.
	Silchar ...	24° 49′	92° 50′	87·4	Ditto ...	Levelled from G. T. Survey B. M.	Dr. J. J. Monteath.
				104·3[3]	Ditto ...	Level taken by the P. W. Department.	Ditto.
	Darjeeling ...	27° 3′	88° 18′	6,912	Bar. cistern (approx.)	By spirit-level to G. T. Survey B. M.	Electric Telegraph Master.
	Purneah ...	25° 50′	87° 34′	125	?	Ditto ditto at Church.	Dr. Picachy.
	Durbhanga ...	26° 0′	86° 0′	166·32	Bar. cistern ...	Levelled from B. M. quarter of a mile distant.	Supdg. Engr., Raj Durbhanga.
	Patna ...	25° 37′	85° 8′	179	Ditto ...	By spirit-level to Railway Station, G. T. Survey B. M.	H. F. Blanford.
	Gya ...	24° 42′	85° 2′	374·9	Ditto ...	Levelled from G. T. Survey spirit-level B. M. at Bankipore Railway Station.	M. P. B. Duell, Esq., C. E.
	Hazaribagh ...	24° 0′	85° 24′	2,010	Ditto ...	By spirit-level to G. T. Survey B. M.	Dr. J. M. Coates.
				2,007·12[4]	Ditto ...	... ...	Assistant Engr., P. W. D.
	Berhampore ...	24° 6′	88° 17′	66·45	Ditto ...	By spirit-level to Irrigation Department B. M.	G. Pearson, Esq.
	Burdwan ...	23° 14′	87° 54′	99·09	Ditto ...	... ...	Dr. Joubert.
Bengal ...	Jessore ...	23° 9′	89° 7′	33·29	Ditto ...	By spirit-level to B. M. on 73rd milestone from Calcutta.	Babu Nobo Gopal Dutt.
	Dacca ...	23° 43′	90° 27′	35	Ditto ...	Measured above ground level G. L. estimated.	H. F. Blanford.
	Chittagong ...	22° 21′	91° 50′	86·7	Ditto ..	Trigonometrically measured to tide level.	J. M. Bennet, Esq., Tel. Master, Chittagong.
	Demagiri ...	22° 27′	92° 15′				
	Calcutta (Alipore).	22° 33′	88° 21′	21·38	Ditto ...	By spirit-level to Kydd's Dock B. M.	H. F. Blanford.
	Saugor Island...	21° 39′	88° 5′	6	Ditto ...	To half-tide estimated ...	Electric Telegraph Master.
				24·85[5]	Ditto ...	... ...	Offg. ditto ditto.
	Cuttack ...	20° 29′	85° 54′	80	Ditto ...	By spirit-level to Irrigation Department B. M.	T. S. Isaac, Esq., C. E.
	False Point ...	20° 20′	86° 47′	17·44	Ditto ...	From the former height ...	H. W. Alley, Esq., Metl. Observer.
	Sambalpur ...	21° 31′	81° 1′	451	Ditto ...	By spirit-level from Top. Survey B. M.	Dr. Townshend.
	Raipur ...	21° 15′	81° 41′	960	Ditto ...	Spirit-level from Nagpur, 175 miles.	Ditto.
	Nagpur ...	21° 9′	79° 11′	1,025	Ditto ...	By spirit-level from G. T. Survey B. M. and Railway.	Ditto.
	Seoni ...	20° 6′	79° 6′	2,030	Ditto ...	Spirit-level from G. T. Survey B. M.	Ditto.
	Jubbulpore ...	23° 9′	79° 59′	1,351	Ditto ...	Spirit-level from G. T. Survey B. M. and Railway.	Ditto.
Central Provinces.	Saugor ...	23° 49′	78° 48′	1,768·9	Bar. cistern at Police Hospital.	Levelled from Revenue Survey B. M.	Executive Engr., Saugor.
	Pachmarhi ...	22° 28′	78° 28′	3,504	Bar. cistern ..	Spirit-level from Top. Survey B. M.	Dr. Townshend.
	Hoshangabad...	22° 45′	77° 46′	1,020	Ditto ...	Spirit-level from Itarsi Railway Station, 11 miles	Ditto.
	Khandwa ..	21° 49′	76° 23′	1,024·23	Ditto ...	From the former height ...	Dr. P. Cullen, M. D.
	Chanda ...	19° 56′	79° 19′	651·89	Bar. cistern at Police Hospital.	By spirit-level to railway at Wardah Station, G. I. P. Railway.	F. S. O'Callaghan, Esq., C. E.
	Sironcha ...	18° 51′	80° 0′	401·29	Bar. cistern ...	Levelled from G. T. Survey B. M.	Ex. Engr., Nagpur Division.

[1] Changed to 324 feet at 16h. on the 17th March 1880.
[2] Changed to 395 feet at 10h. on the 24th April 1880.
[3] Changed to 104·3 feet on the 24th June 1880.
[4] Changed to 2007·12 feet at 2 P.M. on the 22nd November 1880.
[5] Changed to 24·8 feet at 14h. on the 15th February 1880.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—contd.

PROVINCE.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevation.
BERARS ...	Chikalda ...	21° 24′	77° 22′	3,656	Bar. cistern ...	... ...	F. Chambers, Esq.
	Buldana ...	20° 34′	76° 14′	2,131·76	Barometer ...	By spirit-level to rails at Mulcapur Station.	Ditto.
	Akola ...	20° 42′	77° 4′	930	Ditto ...	Spirit-levels to rails of Railway Station.	J. F. Pope, Esq.
	Amraoti ...	20° 55′	77° 43′	1,213·38	Ditto ...	By spirit-levels to rails at Baduera Station.	F. Chambers, Esq.
CENTRAL INDIA.	Neemuch ...	24° 25′	75° 0′	1,639·36	Bar. cistern ...	... ...	Ditto.
	Nowgong ...	25° 2′	79° 29′	757·04[1]	Ditto ...	Levelled to G. T. Survey B. M. on Mow Hill.	Ex. Engr., Bundelkhand Roads.
	Sutna ...	24° 34′	80° 52′	1,040·1	Barometer ...	By spirit-level to Railway Station.	S. A. Hill, Esq.
	Indore ...	22° 44′	75° 53′	1,822·2	Bar. cistern ...	Levelled to B. M. near the Indore Railway Station.	Sub-Engineer, Indore.
				1,823·2	Ditto ...	From the former height ...	Meteorol. Observer.
RAJPUTANA	Bickaneer ...	27° 59′	73° 14′	741·8[3]	Mercury level of cistern.	Ground level by G. T. Survey.	Colonel G. C. Depree.
	...	...	...	749·8	Bar. cistern ...	Measured to former level.	Meteorol. Observer.
	Sambhar ...	26° 55′	75° 14′	1,253·52	... ...	... ...	S. A. Hill, Esq.
	Ajmere ...	28° 26′	74° 37′	1,611	Bar. cistern ...	From the previous height.	S. A. Hill, Esq.
	Mount Abu ...	24° 36′	72° 45′	3,945	Ditto ...	... ...	F. Chambers, Esq.
	Pachbudra ...	25° 55′	72° 18′	360·?	Ground (approx.) ...	Estimated to elevation to Jesla.	H. F. Blanford.
BOMBAY ...	Jacobabad ...	28° 24′	68° 18′	185·9	Bar. cistern ...	... ...	F. Chambers, Esq.
	Hyderabad ...	25° 25′	68° 27′	134·4	Ditto ...	From bench mark on the Wadoo Canal.	Mr. A. Banks, Supervisor, P. W. D.
	Kurrachee ...	24° 47′	67° 4′	49	Ditto ...	... ...	F. Chambers, Esq.
	Bhuj ...	23° 15′	69° 42′	395·12	Ditto ...	By spirit-level to base of pillar No. 4 in cantonment.	Jaggernath Sadashib, Esq.
	Rajkot ...	22° 17′	70° 52′	428·83	Ditto ...	Determined from G. T. Survey B. M.	Mr. R. B. Booth, Agency Engineer.
	Dessa ...	24° 16′	72° 14′	465·5	Ditto ...	Measured from G. T. Survey B. M.	N. Henessy, Esq.
	Surat ...	21° 13′	72° 46′	36	Ditto ...	... ...	F. Chambers, Esq.
	Malegaon ...	20° 34′	74° 22′	1,430·12	Ditto ...	By spirit-level to B. M., distant 8,620 feet from the observatory.	A. T. Anderson, Esq., Ex. Engr., N. Division.
	Bombay ...	18° 54′	72° 49′	37	Ditto ...	... ...	C. Chambers, Esq.
	Poona ...	18° 28′	74° 10′	1,849·2	Ditto ...	... ...	F. Chambers, Esq.
	Sholapur ...	17° 41′	75° 56′	1,589·56	Ditto ...	Levelled to B. M., distant about 200 feet from the Military Hospital.	Mr. G. B. Dante, Overseer, P. W. D.
	Ratnagiri ...	17° 6′	73° 23′	110·0	Ditto ...	Levelled to B. M. on School of Industry.	C. Brereton, Esq.
	Belgaum ...	15° 52′	74° 42′	2,547·83	Ditto ...	From the previous height.	F. Chambers, Esq.
	...	...	...	2550·4[4]	Ditto ...	Ditto ...	Ditto.
	Goa ...	15° 21′	73° 56′	23			
	Karwar ...	...	...	43·87	Ditto ...	Levelled to G. T. Survey B. M	W. J. Listor, Ex. Engr., Karwar.
MADRAS, HYDERABAD MYSORE AND COORG.	Vizagapatam ...	17° 42′	83° 22′	31	Ditto ...	... ...	A. V. Nursing Rao, Esq.
	Masulipatam ...	16° 9′	81° 12′	10·16	Barometer ...	Levelled from half-tide level.	Lieut. D. Campbell, R.E.
	Secunderabad...	17° 27′	78° 33′	1,786·69	Bar. cistern ...	By spirit-level ...	Ex. Engr., Secunderabad.
	Bellary ...	15° 9′	76° 57′	1,455·4			
	Mangalore ...	12° 52′	74° 54′	52·03	Ditto ...	... ...	B. C. Bailey, Esq.
	Mercara ...	12° 26′	75° 48′	3,694·5	Ditto ...	Levelled from G. T. Survey B. M. on Koomdunmoti Hill.	E. Morton, Esq., Supervisor.
	Bangalore ...	12° 59′	77° 38′	2,981·46	Ditto ...	By spirit-level to G. T. Survey B. M. near the observatory.	Colonel Moberly, District Engineer, Bangalore.

[1] Hitherto erroneously given as 769·69 feet.
[2] Changed to 1823·2 feet on the 12th February 1880.
[3] Erroneously given at 749·8 feet in Report of 1879. Changed to 749·8 feet on the 1st June 1880.
[4] Changed to 2,550 feet on the 28th January 1880.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—concld.

PROVINCE.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevation.
MADRAS, *—concld.*	Madras ...	13° 5′	80° 17′	22	Bar. cistern ...	... ...	N. R. Pogson, Esq.
	Salem ...	11° 39′	78° 12′	939·91	Ditto ...	By spirit-level from G. T. Survey B. M.	District Engineer, Salem.
	Wellington ...	10° 22′	76° 50′	6,200·	Barometer ...	Reduced from Kumdanugi Peak.	Captain Morant, R.E.
	Ootacamund ...	11° 25′	76° 43′	7,252·	Mercury of bar. cistern.	By spirit-level from the Club Hill Station.	Major Morant, R.E.
	Coimbatore ...	11° 0′	77° 0′	1,347·64	Bar. cistern ...	From rail-level at Coimbatore Station.	Colonel C. Wilkinson, R.E.
	Trichinopoly ...	10° 50′	78° 44′	274·85	Ditto ...	Levelled from S. D. R. B. M.	Captain H. F. Morris, R.E.
	Negapatam ...	10° 46′	79° 53′	15	Barometer ...	By spirit-level to high-water mark tide estimate.	
	Madura ...	9° 55′	78° 10′	447·97	Bar. cistern ...	Levelled from Railway Station.	Major A. Scott, R.E.
	Cochin ...	9° 58′	76° 17′	11·03	Ditto ...	Levelled from mean sea-level.	P. W. D.
CEYLON ...	Colombo ...	6° 56′	79° 50′	40	.....	... ...	Colonel A. B. Fyers, R.E
	Jaffna ...	9° 40′	79° 56′	9	.....	... ...	Ditto.
	Trincomalee ...	8° 35′	81° 14′	175	.....	... ...	Ditto.
	Batticaloa ...	7° 42′	81° 40′	21	.....	... ...	Ditto.
	Hambantota ...	6° 7′	81° 7′	40	.....	... ...	Ditto.
	Galle ...	6° 1′	80° 12′	40	.....	... ...	Ditto.
	Kandy ...	7° 18′	80° 35′	1,650	.....	... ...	Ditto.
	Newera Eliya...	7° 0′	80° 42′	6,150	.....	... ...	Ditto.
BURMA ...	Akyab ...	20° 8′	92° 57′	20·44	Bar. cistern • ...	Above half tide level by spirit level.	H. F. Blanford.
	Thyetmio ...	19° 22′	95° 12′	134	Ditto ...	Levelled to highest flood of the Irrawaddy.	Lieut. R. O. Lloyd, R.E.
	Tounghoo ...	18° 57′	96° 24′	169·195	Ditto ..	By spirit level to B. M. of Railway on Fort wall.	Ex. Engr., Tounghoo Division.
	Bassein ...	16° 4′	94° 50′	35	Ditto ...	By aneroid to half tide level of river.	Dr. Baker.
	Diamond Island	15° 52′	94° 19′	41	Ditto ...	Levelled to mean tide level.	Mr. Luke, Assistant Superintendent, E. T. Dept.
	Rangoon ...	16° 46′	96° 12′	40·69	Ditto ...	Levelled to half tide level	Dr. A. Crombie.
	Moulmein ...	16° 29′	97° 40′	93·79	Bar. cistern at hospital.	Levelled to G. T. S. B. M., on Oozinah hill.	Ex. Engr., Tenasserim Division.
	Mergui ...	12° 11′	98° 38′	96·27	Ditto. ...	Levelled to half the highest spring tide.	Ditto.
BAY ISLANDS.	Port Blair ...	11° 41′	92° 42′	61·16	Ditto ...	Above half tide level by spirit level.	Capt. DeWolski, R.E.
	Nancowry ...	8° 0′	93° 46′	81	Ditto ...	Ditto ditto ...	Ex. Engr., Andamans and Nicobars.

ZANZIBAR.—The island of Zanzibar is situated at a distance of between 25 and 30 miles from the east coast of Africa, between 5° 43′ and 6° 9′ south latitude; and between 39° 8′ and 39° 14′ east longitude, about midway between Aden and Natal. The island is rather more than 50 miles long and 27 miles across at its greatest width, and is traversed longitudinally by a range of hills which nowhere reach to more than 440 feet above sea-level. They run at a distance of a few miles only from the west coast. From the hills, gently undulating slopes extend down to the sea, which is margined by upraised coral reefs, and, around the mouths of streams, by dense mangrove swamps. The town of Zanzibar is built on a projecting spit of land, midway on the west coast, and nearly separated from the mainland of the island by a broad creek, which forms the harbour; but a large part of which is left dry at low water, exposing an extensive flat of soft black mud.

The observatory is established at the quarters of the Civil Surgeon, facing the creek towards the north, and about 100 feet distant from the sea beach. The barometer is in a well

shaded sitting room, 22 feet 7 inches above mean sea-level. The thermometers are in an open room, built on the terraced roof of the house, the room being covered with a wooden roof, tiled with Indian pottery tiles. The roof is supported on pillars, and is perfectly open on the east, north and west; but, on the south, the wall has been built up to the roof, with the exception of a door and four openings as ventilators. Its dimensions are 45 feet from east to west, and 22 feet from the north to south; and the height $7\frac{1}{2}$ feet at the pillars and 11 feet to the ridge of the roof.

The rain-gauge is placed at the south-western angle of the terraced roof of the house; the mouth $33\frac{1}{2}$ feet above the ground. The anemometer is over the highest part of the house roof, on a thick teak wood board, supported on two stout masonry pillars, 8 feet above the tiled roof; and the cups are 48·6 feet above the ground. There are no high objects in the vicinity, likely to cause eddies.

The solar and grass thermometers are exposed in an enclosure on the northern side of the Vice-Consulate,—the former on a stand 4 feet high, the latter on a woollen pad; both of the patterns generally in use at Indian observatories.

The above description is condensed partly from a report by Dr. John Robb, printed by the Government of India in 1879, partly from a manuscript report by Dr. C. T. Peters, by whose exertions the present observatory has been established.

ADEN[1].—The observatory at Aden is placed on the crest of a small ridge, on the south face of which the house of Captain Hunter, the Assistant Political Agent and Superintendent of the observatory, is situated. It is a bare mass of volcanic rock, and quite destitute of vegetation. The observatory shed is constructed on the usual plan, described in the *Vade Mecum*, and, when visited by Mr. Eliot in October 1880, was open all round to admit the air freely. As there is, however, a large surface of sea water both to the east and west of the hill, the sunlight reflected from it for two or three hours after sunrise and before sunset entered the shed and affected the readings of the instruments. Mr. Eliot suggested that the east and west sides should be protected by ordinary coarse matting which would admit the passage of air, but cut off the greater portion of the reflected light from the instruments. It has since been enclosed with walls of open lattice work. The radiation thermometers and raingauge are also placed on the ridge, in the immediate neighbourhood of the shed, and a little lower down. The site of the observatory is very open, and with this one drawback of the reflection of the sun-light from the surface of the sea, admirably adapted to furnish the general characteristics of the climate of Aden. It is freely exposed to all winds from east, south, or west, and is only sheltered by distant hills from the land winds of the interior.

BUSHIRE.—See report for 1876, page 7.
QUETTA.—See report for 1878, page 9.
GILGIT.—See report for 1879, page 9.
LEH.—See report for 1875, page 20.
MOOLTAN.—See report for 1875, page 23.
DERA ISMAIL KHAN.—See report for 1875, page 23.
THULL.—See report for 1879, page 9.
PESHAWAR.—See report for 1876, page 8.
MURREE.—See report for 1875, page 21.

[1] For the greater part of this description I am indebted to Mr. John Eliot, Meteorological Reporter to the Government of Bengal.

RAWALPINDI.—See report for 1875, page 21.

SIALKOT.—See report for 1875, page 22.

LAHORE.—See report for 1875, page 22.

LUDHIANA.—See report for 1875, page 22.

SIMLA.—See report for 1876, page 8. The observatory was removed, in April 1880, from the building known as Portmore, to the new office at Bairdville, about a quarter of a mile to the north of the former, and 71 feet higher.

DELHI.—See report for 1875, page 22.

SIRSA.—See report for 1876, page 9.

CHAKRATA.—See report for 1875, page 2.

MUSSOOREE.—See report for 1878, page 9.

DEHRA.—See report for 1875, page 23.

ROORKEE.—See report for 1875, page 23.

RANIKHET.—See report for 1876, page 8.

MEERUT.—See report for 1875, page 24.

BAREILLY.—See report for 1875, page 24.

AGRA.—See report for 1875, page 24.

LUCKNOW.—Lucknow is situated in the centre of the great Gangetic plain, about half way between the hills of the outer Himalaya, and the margin of the high ground which bounds this plain, a short distance to the south of the Jamna. It is 550 miles (in a direct line,) distant from the sea, and 100 miles from the foot of the Himalaya. The densely built native city lies a mile or less from the left bank of the Goomtee, a small river which drains a portion of the plain of Northern Oudh; and this interval is occupied by parks and gardens, in which stand (partly in ruins) the buildings known as the Dilkhoosha, the Martinière, the Secundra Bagh, the Chattar Manzal and the Residency, names which have acquired a world-wide renown in the story of the defence, relief, and capture of Lucknow.

The observatory is situated at the Museum, a building formerly connected with the palace, and standing a few hundred yards to the south of the Residency, and about the same distance from the bank of the Goomtee River, on the east. To the south-east, at a distance of about 200 yards, are the Lal Baradaree and the Chattar Manzal; both loftier buildings than the Museum; and to the north of these, and east of the Museum, is a stretch of open grass-plot, about 120 yards across, and three or four times as much long. In other directions around, no building in the immediate vicinity ranges above the Museum; but there are numerous trees, which, however, with the exception of a *Casuarina* at the north-east corner, are scarcely so high as the Museum.

The barometer is suspended in the south-east corner room of the Museum, on the ground floor of the building; the cistern, 369·4 feet above sea-level, as referred to a datum level on the exterior of the building, determined by an officer of the Great Trigonometrical Survey, when engaged in running the main line of spirit levels from Kurrachee to Calcutta. The thermometers are suspended under a thatched shed of octagonal form, 9 feet in diameter, enclosed at the side by louvres and wire netting, and standing on the middle of the grass-plot to the east of the building. The radiation thermometers and the rain-gauge are exposed on a portion of the grass-plot railed in round the shed. The anemograph and anemometer are mounted on the roof of the museum, a flat terraced roof, about

100 feet long by 60 feet broad, and surrounded by a balustrade 3 feet high. The anemograph is set up near the south corner of the terraced roof, and as the cups are only 3 feet above the balustrade, and 6 feet above the extensive flat surface of the roof, the winds, especially those from the north, are much impeded.

The above is abbreviated from the description which prefaces the volume of "Meteorological observations at six stations in India" for 1879.

GORAKHPUR.—See report for 1875, page 24.
JHANSI.—See report for 1875, page 25.
ALLAHABAD.—See report for 1875, page 25.
BENARES.—See report for 1875, page 25.
KATMANDU.—See report for 1879, page 9.
SIBSAGAR.—See report for 1875, page 25.
GOALPARA.—See report for 1875, page 25.
SILCHAR.—See report for 1875, page 27.
DARJEELING.—See report for 1875, page 25.
PURNEAH.—See report for 1875, page 26.
DURBHANGA.—See report for 1876, page 9.
PATNA.—See report 1875, page 26.
GYA.—See report for 1875, page 26.
HAZARIBAGH.—See report for 1875, page 26.
BERHAMPORE.—See report for 1875, page 26.
BURDWAN.—See report for 1875, page 26.
JESSORE.—See report for 1875, page 26.
DACCA.—See report for 1875, page 27.

CHITTAGONG.—On the Arakan mainland, in the extreme north-east corner of the Bay of Bengal, and opposite the embouchure of the Megna, the largest estuary of the Gangetic delta. A small river, the Kurnaphuli (Earring River) from the Tipperah and Chittagong hills to the eastward, forms the port of Chittagong, and enters the estuary 7 miles below the town. The station is built on and around the little hills, 100 to 150 feet in height, which rise abruptly from the narrow alluvial belt, and form the broken edge of a more elevated plain, formed of incoherent tertiary shales and other sedimentary rocks, which slopes up gradually to the foot of the hills, about 20 miles distant. Thus situated, the station is exposed to the brunt of the south-west monsoon, and the rainfall, as all along the Arakan coast, is comparatively heavy.

The observatory is situated at the Electric Telegraph Office, which is perched on the summit of one of the low hills, that form the little escarpment above mentioned. Up to February 1879, both the Electric Telegraph Office and the observatory were in another building, about a mile to the north of the present site, very similarly situated, but affording a less favourable exposure. The hill is flat topped, and the nearest higher hills are, one about a furlong to the south, which dominates it by a few feet and is crowned by a house and a number of trees; and that on which the Commissioner's house is built, half a mile to the north-west. To the east and west there is no obstacle; in the former direction, the hills overlook the low alluvial ground which extends for some miles beyond the Kurnaphuli; and in the latter a similar flat extending to the sea, which is about 4 or 4½ miles distant.

The barometer is suspended against the wall of the Telegraph instrument room; the cistern 86·7 feet above half-tide level, as determined by a trigonometric measurement, made with a sextant, from two boats anchored in the river, at half-tide. This determination can hardly be considered very exact.

The thermometers are suspended in a cage under a thatched shed 18 feet × 14 feet, with the eaves 4 feet 6 inches above the ground. The shed stands about 50 yards to the east of the building, on the flat hill top. It is enclosed by a lattice of split bamboo, and is well thatched. The bulbs of the thermometers are between 4 feet 6 inches and 5 feet 3 inches above the ground. The thermometers, some of which have been in use since April 1871, were reverified in January 1881, and the hygrometer thermometers were found to have undergone an elevation of the scale values, of 0·9° in the case of the dry bulb and 0·5° in that of the wet bulb. The other instruments, which had not been so long in use, were less changed.

The radiation thermometers and rain-gauge are placed in an enclosure 6 feet square, a few feet to the south of the shed, the space being fenced in with wire. The sun thermometer is on a stand 3 feet 10 inches above the ground, and the nocturnal radiation thermometer on a woollen pad. The rain-gauge has its mouth 11 inches above the ground.

The anemograph (Beckley's) is on the terraced roof of the Electric Telegraph Office. It is dominated by two loftier trees, 20 yards off to the north, and one small tree to the south-west, and a larger tree 30 or 40 yards off, to the south-east. With the exception of these trees and the more distant hills above noticed, there is nothing to interfere with the free action of the wind.

DEMAGIRI.—A bazaar and police station in the hill tracts of Chittagong, about 30 miles inland. The hills around form part of the range which runs from Tipperah and Silchar, through Arakan, down to Cape Negrais. They are not very lofty, the highest ridges (west of the Blue mountain) not attaining to 3,000 feet. I have no description of the position of the observatory, which is one of the 4th class.

CALCUTTA (ALIPORE).—Calcutta is situated on the left bank of the Hooghly River, 68 miles from the sea and about the same distance from the western edge of the Gangetic alluvium; which formation stretches away northwards to the Himalaya, 400 miles distant, and eastward 200 miles, nearly to the Tipperah Hills. About 3 miles to the east of Calcutta, is the margin of the Salt Lake, a shallow brackish lagoon in an unfilled depression of the delta. To the south of this, much of the Sunderbun land is still unreclaimed from jungle; but elsewhere the greater part of the country is under rice cultivation. Undrained swamps occur in many directions around Calcutta, and over all parts of the delta. About 20 miles below Calcutta, (as the crow flies), in the direction south-by-west, the Hooghly River expands into a broad estuary, which affords a free passage to winds blowing up from the sea.

The present observatory is situated in the suburb of Alipore, to the south of the city and of the extensive open grassy plain, the *maidan*, which extends along the bank of the Hooghly, two miles in length, between Alipore and the commercial and densely-built part of the city. This suburb consists of country houses, nearly all of which are surrounded by parks or gardens of considerable extent, including Belvidere (the official residence of the Lieutenant-Governor of Bengal), the Military Orphan Asylum, and the large plot of ground now laid out as a Zoological Garden. The observatory was built, in 1875, on a corner of the grounds attached to the Military Orphan Asylum. These

grounds, which are very open and have but few trees, stretch a quarter of a mile to the north-west of the observatory. On the east is the Zoological Garden, more thickly planted with shrubs and small trees, none of which are as high as the observatory building; and, on the south, about a furlong distant, is the parade ground of the Alipore cantonment. There are a few trees around this, higher than the observatory building, but at such a distance as but little to affect the wind from that quarter.

The barometer, a Newman's standard, with a tube 0·525 inches in diameter, is suspended against an inner wall in a room on the ground floor at the south-east corner of the observatory building, at a level 3·27 feet higher than that which, up to 1876, was registered at the Surveyor General's Office in Chowringhee, a mile and a half to the north-east of the present observatory.

The thermometers for the temperature of the air are suspended in a cage of the form and dimensions represented in Plate I, Part I of the *Indian Meteorologist's Vade Mecum*, and arranged in the manner there shown. The cage is fixed beneath a thatched shed, of the form and dimensions represented on the same plate. The radiation thermometers and rain-gauge are exposed on the grassed surface of the compound, at a short distance from the shed; and the anemometer, which records the direction and movement of the wind, is an instrument of Beckley's pattern, set up on the north-west turret of the observatory building, the cups being 52 feet above the ground.

SAUGOR ISLAND.—See report for 1875, page 28.

CUTTACK.—See report for 1875, page 28.

FALSE POINT.—For a general description of the geography of the station, see the report for 1875, page 28. The observatory was removed from the Light-house to the Telegraph Office in October 1877, and, since the removal, the thermometers have been exposed like those at other observatories, *viz.*, under an open shed; with the apparent result, that the normal temperature of the place appears to be lower than before. The present observatory is in an open site near the Telegraph Office at Jamboo, opposite the harbour, and several miles to the north of the old observatory.

SAMBALPUR.—See report for 1875, page 29.

RAIPUR.—See report for 1875, page 29.

NAGPUR.—Nagpur is situated almost in the centre of India, about 40 miles to the south of the Satpura range, a belt of hills and plateaux which crosses India about the Tropic of Cancer, and exercises a very considerable influence on the meteorology of the region. Nagpur is built on the margin of a broad plain of cotton soil, which stretches far away to the east and south, and is traversed by the Kanhan and Wain Gunga Rivers. Some 12 or 15 miles to the south-east, a range of low flat hills is visible; and, immediately to the west of the station, is the little hill of Sitabaldi, from which a low bank or escarpment runs away to the west and south-west, marking the limit of the great trap formation of the Deccan. Except the hills above mentioned and Sitabaldi Hill, there is no higher ground visible, except in very clear state of the atmosphere.

The observatory is situated at the Central Jail, on the open cotton soil plain, about $1\frac{1}{2}$ miles south of Sitabaldi Hill, and 1 mile to the east of Ambajhari tank, the great artificial reservoir which furnishes water to the city.

The barometer is in a solid one-storied office building, just outside the jail wall, and is suspended against the wall. It is a standard on Fortin's principle, with a tube 0·4 inch diameter, and has been in use since the 1st January 1877. The thermometers

are in a cage of the same pattern as those at Calcutta; and are exposed under a shed of similar form and dimensions. Around the shed, a large space is enclosed with a wire fence, and within this are the rain-gauge and the exposed thermometers. Also the wind-vane and anemometer, which are mounted on posts 4 feet 6 inches high, on the top of a pedestal of brickwork 9 feet high. The objects which dominate these instruments in the neighbourhood are, the trees in front of the Jail and about 100 yards to the north of the shed and wind-vane; but these are not lofty. Also the Jail wall 380 feet distant, between east and north-east, and various jail buildings at greater distances.

SEONI.—See report for 1879, page 10.

JUBBULPORE.—See report for 1875, page 29.

SAUGOR.—See report for 1879, page 10.

PACHMARHI.—See report for 1879, page 10.

HOSHANGABAD.—On the left or south bank of the Nerbudda, 140 miles below (west of) Jubbulpore. The ground, on which the station is built, slopes gently up from the river to the level of the plain, (covered with cotton soil, and chiefly under cultivation,) which extends, in an east and west direction, more than 250 miles along the course of the river, and (opposite Hoshangabad) a distance of 20 miles from its southern bank, up to the foot of the Satpura range. About a mile from the north bank of the river, rises the Vindhyan escarpment, running parallel with the river and the Satpura range, and forming the edge of the plateau of Bhopal.

Since August 1875, the observatory has been at the Jail at the eastern extremity of the station; the barometer being kept in an upper room over the Jail entrance, and the anemometer on the roof of the same. The thermometers are under a shed of the usual pattern, in the compound north of the Jail building, which is somewhat encumbered with trees. The wind-vane is on the top of a pole above the shed, and is much screened by the trees. The rain-gauge is placed on a sandstone slab in the compound, and the exposed thermometers are at no great distance.

KHANDWA.—On the southern margin of the Upper Nerbudda Valley, and north of that depression in the Satpura range, through which, in past times, lay the principal route from Hindustan to the Deccan, and which was dominated by the fortress of Asirgarh; and is now followed by the railway from Northern India to Bombay and Nagpur. The station is built on undulating ground, basaltic rock thinly covered with soil on the more elevated parts, and thickly with cotton soil in the depressions. The thermometers, wind-vane, anemometer and rain-gauge, are situated at the Jail, on high ground, (from 100 to 150 feet higher than the railway and native town,) and free from trees. The barometer is in a room at the Police lines, at a somewhat lower elevation, and fully half a mile distant. Looking from the observatory to the south, the hill fort of Asirgarh and three other flat-topped (basaltic) hills are seen at a distance of from 25 to 30 miles, the intervening country being similar in character to that immediately around the station. To the south-west and also to the south-east, some loftier hills, the higher parts of the Satpuras, are seen. The stream of the Nerbudda is 40 miles to the north, and the Vindhyan escarpment beyond, which bounds the valley, and up a Ghát in which, the railway leads to Indore, is not visible from Khandwa.

CHANDA.—See report for 1879, page 11.

SIRONCHA.—See report for 1876, page 9.

CHIKALDA.—See report for 1876, page 9.

BULDANA.—See report for 1876, page 9.

AKOLA.—One of the chief towns of Berar, on a plain traversed by the Púrna River, a large tributary of the Tapti. The country, for many miles around, is an open plain of cotton soil, chiefly covered with fields of wheat and cotton, and dotted with *babul* trees *(Acacia Arabica)*. Around the station, there are a good many of these, nearly all of small size. The ground, on which the station is built, has a very gentle slope towards the north. No hills are visible in any direction.

The observatory is situated at the hospital, on high open ground, about 1½ miles south of the railway, and half a mile south-east of the town. The building is isolated, and stands to the east of the Jail; and to the north, as well as south of these two buildings, the plain stretches away quite unobstructed. The barometer is in a room in the hospital, the thermometers under a shed 8 feet square, with louvred sides. The wind-vane and anemometer are mounted on a cross piece on the summit of a post 20 feet high, above a small stage reached by a hand ladder.

AMRAOTI.—The civil station of Amraoti (the chief town of Eastern Berar) is situated 50 miles east-north-east from Akola, on the undulating surface of the low trap hills that rise at the eastern extremity of the cotton soil plain of the Púrna valley, and separate it from that of the Wardha valley. To the north and west, extends this plain, at a level of between 100 and 200 feet below that of the station; while, to the east, the flat trappean hills rise to from 100 to 200 feet above the same level. There is but little jungle immediately around, and the site of the civil hospital, at which the observatory is situated, is open and free from trees. It is at the south-eastern extremity of the civil station.

The barometer is in a small room at the eastern end of the hospital; the thermometers in a louvred shed, similar to that at Akola, about 90 yards north of the hospital, and in a very open situation. The anemometer is on a post only 8 feet above the ground.

NEEMUCH.—See report for 1877, page 7.

NOWGONG.[1]—A military station on the gneissic plateau of Bundelkhand, 750 feet above the sea. The ground near the station is almost perfectly flat, but, on three sides, low quartzite hills rise out of the plains, at a distance of one or two miles. At a short distance to the southward, among these hills, there are several extensive lakes or artificially embanked ravines, in which water is stored for irrigation.

The soil near the settlement is composed partly of gravel derived from the gneiss, and partly of the black *mar*, which is well known to be very retentive of moisture. Along the sides of the station roads, are fine avenues of large trees, while the surrounding country is almost devoid of timber. The observatory, which is situated in the garden of the Rajkumar College, in the neighbourhood of irrigated soil and numerous large trees, therefore, probably indicates a degree of humidity considerably higher and a temperature somewhat lower than that of the surrounding country. For wind observations also, the site is not a good one, because several trees at no great distance are higher than the roof of the College, on which the wind vane and anemometer are mounted.

SUTNA.—See report for 1876, page 9.

INDORE.—On the Malwa plateau north of the Nerbudda; no detailed description of this observatory has been received.

[1] For this description I am indebted to Mr. S. A. Hill, Meteorological Reporter to the Government of the N. W. Provinces and Oudh.

BICKANEER.—In the desert region of North-Western Rajputana.

SAMBHAR[1].—The Sambhar salt lake lies on the eastern border of the Rajputana desert, in a shallow depression between an outlying ridge of the Aravali hills, and a line of low sand hills, which enclose the lake on its eastern side. The lake is about 25 miles long, and from 5 to 12 or 15 broad; its dimensions varying greatly according to the season. The Inland Customs Office to which the observatory is attached, is situated on the highest of the sand hills, about a mile to the east of the lake and 150 feet above it. Between the observatory and the lake, lie the town of Sambhar and a few intervening gardens with trees; but to the north, south and east of the observatory, the ground consists of bare ridges of blown sand, with a few patches of cultivation in the hollows; where water is found within two or three feet of the surface.

The thermometer shed is situated on an open expanse of sand, about 100 yards east of the Customs Office. The barometer is kept in the Assistant Commissioner's room in the Office; and the anemometer and wind vane are mounted on small pillars built on the parapet of the roof. They are the highest objects within a radius of several miles.

AJMERE.—See report for 1875, page 23. In January 1880, the observatory was removed to the Kacheri, on a more open site, and more distant from the hills than that which it formerly occupied.

MOUNT ABU.—See report for 1876, page 10.
PACHBUDRA.—See report for 1879, page 10.
JACOBABAD.—See report for 1877, page 7.
HYDERABAD.—See report for 1877, page 7.
KURRACHEE.—See report for 1875, page 32.
BHUJ.—See report for 1876, page 10.
RAJKOT.—See report for 1877, page 7.
DEESA.—See report for 1875, page 32.
SURAT.—See report for 1877, page 7.
MALEGAON.—See report for 1877, page 8.
BOMBAY.—See report for 1875, page 32.
POONA.—See report for 1875, page 31.
SHOLAPUR.—See report for 1877, page 8.
RATNAGIRI.—See report for 1877, page 8.
BELGAUM.—See report for 1875, page 31.
GOA.—See report for 1875, page 32.
KARWAR.—See report for 1878, page 10.
VIZAGAPATAM.—See report for 1875, page 32.
MASULIPATAM.—See report for 1875, page 33.
SECUNDERABAD.—See report for 1875, page 33.
BELLARY.—See report for 1875, page 33.
MANGALORE.—See report for 1879, page 11.
MERCARA.—See report for 1879, page 11.
BANGALORE.—See report for 1875, page 33.
MADRAS.—See report for 1875, page 33.
SALEM.—See report for 1875, page 34.

[1] This description also has been kindly furnished to me by Mr. S. A. Hill.

WELLINGTON.—See report for 1875, page 34.
OOTACAMUND.—See report for 1879, page 11.
COIMBATORE.—See report for 1875, page 34.
TRICHINOPOLY.—See report for 1875, page 34.
NEGAPATAM.—See report for 1875, page 34.
MADURA.—See report for 1875, page 35.
COCHIN.—See report for 1875, page 35.
COLOMBO.—See report for 1875, page 35.
JAFFNA.—See report for 1875, page 35.
TRINCOMALEE.—See report for 1875, page 35.
BATTICALOA.—See report for 1875, page 35.
HAMBANTOTA.—See report for 1875, page 35.
GALLE.—See report for 1875, page 36.
KANDY.—See report for 1875, page 36.
NEWERA ELIYA.—See report for 1875, page 36.

AKYAB.—On the coast of Arakan. The station is built on flat and very low alluvial ground, the delta of the Koladyne River, much of which is flooded in the rainy season. The Arakan hills, covered with an almost impenetrable jungle, are at a distance of about 20 miles to the north-east of the station; and the harbour, which is formed by the estuary of the Koladyne, is partly closed on the south, by a group of rocky islands, the Borongo Islands, the hills of which are 500 and 600 feet in height.

The observatory is situated at the Electric Telegraph Office, to the south of the town, about $1\frac{1}{2}$ miles distant from the river (on the east), and more than a mile from the sea (on the west), from which it is separated by a low ridge of ground. The house is of the usual construction, built on piles, and covered by a pent roof; on the ridge of which is the wind-vane. The barometer is kept in the Office, the floor of which is 8 feet above the ground, the thermometers in a cage of the regulation pattern, under a shed, the eaves of which measure 18 feet × 10 feet. The floor (of wood) is raised 2 feet above the ground (which is sometimes flooded in the rains), and the thermometers are between 4 feet 3 inches and 4 feet 9 inches above the floor. The anemometer is on the central post of the thermometer shed, 30 yards distant from the building, the cups being 25 feet above the ground.

THYETMIO.—On the right or west bank of the Irrawadi, about 200 miles from the sea face of the Irrawadi delta, but less than 80 from the coast of Arakan, from which it is separated by a low hill range, the Arakan Yoma. It is only 11 miles south of the frontier of the native state of Ava. At this place, the Irawadi is more than a mile across, and the bed, in the dry weather, is in great part occupied by dry sand-banks, the water-level being 30 or 40 feet below that of the banks; but, in the rains, the channel is full from bank to bank; and in floods, such as have been frequent and of great height in recent years, it submerges the marginal portion of the banks, and one or two houses built on this ground have been 5 or 6 feet in the water. This marginal flooded strip is but narrow, and the greater part of the station is built at a higher level, on undulating ground. But Choungs or swampy depressions, under rice-cultivation, occur to north and south of the town, and though dry in the dry season, they are flooded in the rains.

Short ridges of hills are visible above the general undulation, on the south, west, and north. On the south and west, they are not more than 4 miles distant, nor more than

200 or 300 feet high; and, in the former direction, they subtend an angle of 2°; in the latter of little more than 1° only. The ridge on the north is 8 or 10 miles distant and somewhat higher. Country of this character, much of it under jungle, extends to the Arakan Yoma, which, at this point is not more than 1,000 feet high. To the east of the river, the country is very similar in character, up to the Pegu Yoma, but this range is higher, *viz.*, about 2,000 feet.

The observatory is situated at the Civil hospital, on the northern outskirts of the native town, almost half a mile from the river, and separated from the cantonments, by one of the Choungs above mentioned. The barometer is in the upper room, or rather, on the raised floor, the house being built, as usual, on piles. The thermometers are under an oval shed, about 40 yards to the west-north-west of the Lock Hospital. The roof, well, but not very thickly thatched with palm leaves, measures 24 feet by 20 feet, and the eaves are 4 feet above the ground. The bottom of the cage, containing the thermometers, is 3 feet 6 inches above the ground. The rain-gauge is in the hospital compound, and the wind-vane and anemometer on the summit of the central (and loftiest) building of the Jail, also on the outskirts of the town, and about a quarter of a mile to the south-west of the hospital. It is on high ground, and the cups of the anemometer are 44 feet above the ground-level.

TOUNGHOO.—See report for 1877, page 8.

BASSEIN.—On the left (or east) bank of the Bassein river, the westernmost deltaic branch of the Irrawadi, at a distance of 87 miles from the sea, by the course of the river, or 67 miles in a direct line from its mouth, but only 23 miles from the Arakan coast; from which it is separated by a low hill range, the Arakan Yoma, here not more than 300 feet high. All the country to the south, east, and north, forming part of the delta of the Irawadi, is covered with forest, margined along the river and intersecting creeks by a belt of mangroves, except that, here and there, a small clearing, insignificant in extent in comparison with the forest, is under rice cultivation. Around Bassein, a clearing of this character extends 4 miles along the bank of the river, and about one-fourth that distance inland from the bank. The ground on which the station is built is much of it low, but not absolutely flat, and the river floods do not extend beyond the strand road.

The observatory is situated at the hospital, to the north of the native town, and about one-fourth of a mile from the river. Like all houses in Pegu, the building is of timber, but it consists of two stories, the piles being higher than usual and enclosed, so as to form a lower storey. It is surrounded by a grassy compound of moderate size, and, for some distance around, the trees are small and not very thickly planted, so that the site is tolerably open. The barometer is in a north room in the upper storey. On verifying it in January 1881, it was found to read ·020 inches lower than when it was originally verified at the end of 1876. It has been in use since January 1877. The thermometers are under a shed thatched with palm-leaves, the eaves measuring 28 by 23 feet, and 4 feet 6 inches above the ground. The instruments are from 3 feet 9 inches to 4 feet 3 inches above the ground. Up to the end of 1880, the wind-vane was on the ridge of the hospital roof, and the anemometer on a post near the thermometer shed. They have since been removed to the Jail, about 200 yards distant, where they are set up on the central tower.

DIAMOND ISLAND.—A small rocky island off the mouth of the Bassein river, on which is the pilot station and an Electric Telegraph Office. The observatory is at the latter. A more detailed description cannot be given at present.

RANGOON.—The capital of British Burma is situated on the left or north bank of the Rangoon river, the easternmost deltaic branch of the Irrawadi, and 25 miles from its embouchure in the Gulf of Martaban. The town is chiefly built on an alluvial flat, forming the point above the junction of the Rangoon and Pegu rivers, the site of the modern town having been artificially raised. To the north it rises slightly, and its dry ferruginous sandy character indicates it as an ancient alluvial deposit, corresponding perhaps to the *Bhangar* of the Gangetic valley. This culminates in the mound of the Shuay Dagon Pagoda, which is, however, mainly an artificial accumulation; and, about a mile beyond, some rolling ground around the artificial lakes, indicates the extremity of the watershed between the Irrawadi and the Sitang, and, some miles further north, rises to form the range of the Pegu Yoma.

The observatory is at the High School, a large building on the northern outskirts of the town, about half a mile from the river, and in a sufficiently open position, surrounded by a grassy compound of 4 or 5 acres; the greater part on the north of the building. The barometer is suspended against an inner wall of the ground floor room, near the western end of the building, and the anemometer (a Beckley's anemograph) is fixed on the ridge of the highly-pitched roof, at the northern extremity of the west wing. The thermometers are suspended under an oblong shed of the usual construction, measuring 25 by 21 feet, the eaves being 4 feet above the ground. The thermometers are between 4 feet 3 inches and 4 feet 9 inches above the ground. The shed is situated at the northern extremity of the compound, about 100 yards distant from the building; and within a space railed in around it, are the rain-gauge and exposed thermometers.

MOULMEIN.—On the left or east bank of the river Salween, 24 miles above its embouchure at Amherst. The river is bordered at a short distance by hills, down to the sea; and a ridge, about 200 feet high, runs at the back of the town, parallel with the river, and crowned by a series of pagodas. On the opposite side of the river, the hills are higher; but between them, a channel, not navigable, branches off from the river, opposite to Moulmein, and affords a second outlet to the sea. On the north, beyond the extremity of the Pagoda ridge, a wide extent of alluvial ground stretches away from 15 to 20 miles, and is crossed by a tributary river from the hills to the eastward; and at a distance of 10 miles to the north, a line of jagged limestone rocks emerges from the swampy flat and includes the well-known Farm caves. The view from Pagoda hill is one of extraordinary beauty, rivalling some of the most beautiful scenery of Ceylon.

The observatory is situated at the hospital, a new building erected since 1875. It occupies nearly the same position as the old hospital, at which the observatory was originally established, *viz.*, on high sloping ground, close to the west foot of the Pagoda ridge, and looking westwards towards the river. It is a long timber structure of two storeys, the longer axis nearly north and south, parallel with the ridge at the back. In front, an open grassy compound slopes very gently towards the river, and about 200 yards off is a smaller building, (the Government school). Except that the Pagoda ridge screens the building from easterly winds, the position is a good one. The barometer is in an upper room, projecting in front of the verandah. The thermometer is in an oblong

shed measuring 21 by 19 feet, the longer axis east and west. It is erected on the grassy compound, in front of the hospital, and at a distance of 53 yards. The instruments are exposed in a cage of the usual pattern, the bottom 3 feet 7 inches above the ground. The radiation thermometers and rain-gauge are exposed in a small railed-in space, about 20 yards to the east (at the back) of the hospital building. The wind-vane and anemometer are mounted on a post near the thermometer shed, and 50 yards from the hospital building, which is several feet higher.

MERGUI.—The town of Mergui is situated on the western shore of an island, separated from the mainland only by a creek forming the northern branch of the Tenasserim river. To the north and north-west, the town looks out on the open sea; but immediately to the west, is an estuary from half to three-fourths of a mile broad; and the opposite shore, extending from north-west to south, is formed by the island of Putto, with a hill 800 feet high at its northern extremity and another between 300 and 400 feet high at its southern extremity. Beyond this again, to the west, are other islands, separated by channels of no great width and with still loftier hills, forming the Mergui Archipelago. The town is built partly along the margin of the estuary forming the harbour of Mergui, and immediately behind it, on the west, is a steep ridge, rather more than 100 feet high, crowned with the pagoda, the court-house, and a few other buildings, among which are the hospital and the observatory. To the north and east, the island is flat and alluvial, covered apparently with a dense growth of cocoa-nut palms.

The hospital (at which is kept the barometer,) is at the northern end of the ridge, some 30 feet below its highest part. The thermometers and other instruments are exposed in an enclosure on the crest of the ridge, at a distance of something less than a quarter of a mile to the south. The thermometers are suspended in a cage of the usual pattern, the bottom of which is 3 feet 6 inches above the ground. The shed, which is thatched with the leaves of the *nipa* palm, measures 18 feet 6 inches by 17 feet 6 inches, the eaves being 6 feet above the ground. The exposed thermometers and rain-gauge are within the enclosure, measuring 36 feet by 26 feet, around the shed, and the wind-vane and anemometer are on posts in the same enclosure,—the former 35 feet, the latter 20 feet 6 inches, above the ground.

PORT BLAIR.—See report for 1875, page 36.

NANCOWRY.—See report for 1875, page 36.

METEOROLOGY OF 1880.

The meteorology of the year is described under the following heads :—

Temperature of solar radiation,	Anemometry,
,, of nocturnal radiation,	Hygrometry,
,, of the ground,	Cloud proportion,
Air temperature,	Rain-fall,
Atmospheric pressure,	Summary.

The average distribution of temperature and pressure, and the mean resultant wind directions in each month, are shown on the Charts II to IV.

The tables, giving an abstract of the observations of all stations, form the Appendix. The full registers of the six stations, Calcutta, Lucknow, Lahore, Nagpur, Bombay and Madras, which, in the first four annual reports, formed a second Appendix are now published in a separate form.

Solar Radiation.

The solar radiation thermometer, employed at Indian stations,[1] is a self-registering mercurial thermometer, having the bulb and half an inch of the stem coated with lamp-black, and enclosed in a large tube, from which the greater part of the air is exhausted. Excepting at the Madras stations, all the instruments in use during the past year have been compared, directly or indirectly, with an arbitrary standard instrument of the same construction, (Casella, No. 9174), by thirty readings or more, taken when the instruments and the standard were compared and exposed, under similar conditions, to the sun's rays; and the mean difference of the readings, thus ascertained, has been applied as a correction to all recorded readings of the former. In some cases, this correction amounts to as much as 15° or 20°, and no registers can be regarded as comparable which have not been subjected to this precautionary correction.

The temperature shown by these instruments being that of equilibrium, when the heat received in each second from the sun and from surrounding objects is exactly equal to that radiated away in the same interval to the sky and objects around, in order that the excess of this temperature above that of the atmosphere may be taken as a measure of the solar effect, it is obvious that surrounding objects and their distance from the instrument must remain unchanged. Hence, strictly speaking, the readings even of one and the same sun-thermometer are not comparable *inter se*, if the place of its exposure has been changed. The considerable and constant differences shown between the maximum recorded temperatures of different stations, are probably mainly due to unavoidable differences in the circumstances of the exposure. In order to minimize the effect of small unavoidable variations in the character of the ground immediately below the instru-

[1] Any exceptions are noted in the tables.

ment, stands, 4 feet high, have been provided at all stations established within the last five years; also at the majority of the older stations. At some of the latter, it has been deemed of more importance to preserve uniformity with the practice of former years, than to introduce this improvement. The use of the stand is in all cases noticed in the tables. It is to be observed that, at some of the stations, the stand has been fixed rather deeper in the ground than at others, so that the height of the instrument is not uniformly 4 feet, as was intended; but the difference is rarely more than a few inches.

The air temperature which is deducted from that of the solar thermometer, in order to obtain the excess due to radiation, is that shown by the maximum shaded thermometer. The residue is probably somewhat less than the actual effect of the sun's rays, since the maximum air temperature is produced an hour or two later than the maximum solar effect; but, on an average, the error arising from this source may be regarded as uniform; and, in any case, the most accurate observation can be only a relative measure of the solar effect.

The above precautions, if strictly observed, should give observations that are comparable with each other. But in some instances as, *e.g.*, at Rajkot and Sholapur in the present tables, the substitution of a new thermometer for one that has been injured or accidentally destroyed, has been followed by such a change in the average value of the readings, as to induce a suspicion that some uneliminated error affects the readings of the substituted instrument. It is therefore desirable, in order to distinguish those registers that are not open to any suspicion of this kind, to give in a tabular form a list of all changes, both of the instruments employed and of their position or mode of exposure, that have been made during the past six years; and this is done in the following table, as far as the requisite information exists in the office. The months, specified in the table, are those in which a new instrument was brought into use at the stations in question.

Dates of any change of the instruments used for registering solar temperatures, or of the circumstances locally affecting them.

Stations.	Changes of Instruments. 1875.	1876.	1877.	1878.	1879.	1880.	Changes of position, &c.
Zanzibar ...	...	...	...	...	...	January ...	Instrument exposed on stand from 17th January 1880.
Aden ...	...	...	...	...	...	July ...	Ditto 15th July 1880.
Bushire ...	...	April ...	...	...	...	...	Ditto 1st April 1876.
Quetta ...	...	...	...	October ...	...	...	Ditto ? January 1879.
Gilgit ...	...	...	...	December	...	...	Ditto 26th December 1878.
Leh ...	...	July ...	...	...	...	...	Ditto 22nd July 1878.
Mooltan ...	...	November	...	...	...	January } July }	Ditto 25th November 1875.
Dera Ismail Khan	...	...	February...	...	...	...	Ditto 1st January 1877.
Peshawar ...	...	April ...	,,	...	...	...	Ditto 1st April 1876.
Murree ...	...	...	,,	August ...	April ...	...	Ditto 26th March 1876.
Rawalpindi ...	...	October ...	...	...	...	...	Ditto 1st April 1876.
Sialkot ...	...	,,	...	...	...	...	Ditto 20th October 1876.
Lahore ...	...	,,	...	...	June } August }	...	Ditto 1st September 1875. Ditto 1st February 1870.
Ludhiana ...	...	September	...	...	June } October }	...	Site of observatory changed in May 1878.
Simla ...	...	...	...	March ...	...	...	Instrument exposed on stand from 13th March 1878.

Dates of any change of the instruments used for registering solar temperatures, or of the circumstances locally affecting them—continued.

Stations.	Changes of Instruments. 1875.	1876.	1877.	1878.	1879.	1880.	Changes of position, &c.
Delhi ...	...	September	...	...	March ...	August ...	Instrument exposed on stand from 1st February 1876.
Sirsa ...	...	February...	February...	...	...	...	Ditto ditto.
Chakrata ...	...	...	,, ...	January ...	August ...	...	Ditto 4th February 1877.
Dehra Dun ...	?	?	?	...	May / October	...	Position changed in May 1879.
Roorkee ...	...	October ...	...	...	February...	...	Instrument exposed on stand from 6th January 1879.
Ranikhet ...	...	December	...	...	...	November	Ditto ditto 1st April 1877.
Meerut ...	...	November	...	...	...	...	Ditto ditto 1st June 1877.
Bareilly ...	...	August / November	March / October	...	April ...	...	Ditto ditto 26th June 1878.
Agra ...	...	October ...	...	...	...	August / December	Ditto ditto 1st January 1879.
Lucknow ...	January ...	August ...	January ...	...	May ...	...	Ditto ditto 4th January 1876.
Gorakhpore ...	...	December	...	...	...	July ...	Ditto ditto 1st January 1879.
Jhansi ...	...	,,	...	August ...	April ...	...	Ditto ditto 17th May 1877.
Allahabad ...	February...	...	?.	...	...	...	Ditto ditto 10th October 1875.
Benares ...	...	September	February...	...	...	...	Ditto ditto 1st January 1879.
Katmandu ...	...	...	...	...	October ...	...	Ditto ditto 1st October 1879.
Sibsagar ...	...	August ...	...	...	...	March ...	Ditto ditto 2nd March 1880. / Site of observatory changed in July 1879.
Goalpara ...	...	July ...	...	...	...	February	Instrument exposed on stand from 20th February 1880.
Silchar ...	August ...	...	...	...	...	...	No stand. / Site of observatory changed in May 1876 and in June 1880.
Darjeeling ...	September	...	February...	...	July ...	...	Instrument exposed on stand from 21st July 1879.
Purneah ...	...	...	January ...	...	March ...	February...	Ditto 4th March 1879.
Durbhanga ...	September	February...	...	...	...	...	Ditto 3rd January 1878.
Patna ...	September	...	February...	...	...	...	Ditto 1st December 1875.
Gya	December	December	...	...	...	...	Ditto 4th December 1875.
Hazaribagh ...	August ...	...	...	...	April ...	...	Ditto 1st April 1879. / Site of observatory changed in November 1880.
Berhampore ...	September	...	May ...	August ...	...	June ...	Instrument exposed on stand from 25th August 1878. / Site of observatory changed in July and September 1876.
Burdwan ...	...	September	...	January ...	...	...	Instrument exposed on stand from 10th January 1878. / Site of observatory changed in February 1875.
Jessore ...	September	...	...	...	January ...	...	Instrument exposed on stand from 28th January 1879.
Dacca ...	...	July ...	...	...	October ...	...	Ditto 8th October 1879.
Chittagong ...	October ...	...	...	...	...	February...	Ditto 26th February 1880. / Site of observatory changed in March 1879.
Calcutta (Alipore)	...	...	April ...	...	...	...	Instrument exposed on stand from 1st April 1877.
Saugor Island ...	...	July ...	...	...	...	...	No stand. / Site of observatory changed in February 1880.
Cuttack ...	September	...	May ...	...	...	...	No stand.
False Point ...	...	...	October ...	...	...	...	Instrument exposed on stand from 24th October 1877. / Site of observatory changed in July 1879.
Sambalpur ...	...	December	...	...	...	...	Instrument exposed on stand from 15th May 1877.
Raipur ...	...	...	March	April / July	...	...	Ditto January 1878.
Nagpur ...	...	September	July ...	...	June ...	...	Ditto ditto.
Seoni ...	...	...	March ...	...	...	...	Ditto ditto.
Jubbulpore ...	...	August ...	...	...	...	...	Ditto ditto.
Saugor ...	September	...	March ...	...	...	...	Ditto 25th April 1876.

Dates of any change of the instruments used for registering solar temperatures, or of the circumstances locally affecting them—continued.

Stations.	Changes of Instruments. 1875.	1876.	1877.	1878.	1879.	1880.	Changes of position, &c.
Pachmarhi ...	...	...	April ...	October	February, July	...	Instrument exposed on stand from 15th November 1876.
Hoshangabad ...	...	...	February...	September	March, September	...	Ditto January 1878.
Khandwa ...	...	September	...	...	...	June ...	Ditto 10th September 1876.
Chanda ...	...	...	March ..	...	...	...	Ditto 9th April 1876.
Sironcha ...	...	April ...	...	...	...	...	Ditto 2nd April 1876.
Chikalda ...	...	February...	...	...	...	March ..	Ditto 1st October 1877.
Buldana ...	...	May ...	October ...	...	April ...	...	Ditto 19th September 1877.
Akola ...	...	...	...	...	November	...	Ditto 12th September 1877.
Amraoti ...	...	...	November	July, August	October, December	...	Ditto 1st October 1877.
Neemuch ...	...	...	September	October ..	...	...	Ditto 24th September 1877.
Nowgong ...	...	...	June ...	...	...	...	Ditto 4th June 1877.
Sutna ...	...	July ...	March ...	December	...	...	Ditto 1st July 1876.
Indore ...	...	...	June ... September	...	...	...	Ditto 1st July 1877.
Bickaneer ...	...	...	...	...	...	May ... August ..	Ditto 15th September 1880.
Sambhar ...	...	...	...	...	...	April ..	Ditto 1st April 1880.
Ajmere ...	...	November	...	...	...	...	Ditto 1st January 1877. Site of the observatory changed in January 1877.
Mount Abu ...	...	May ...	August ...	...	...	...	Instrument exposed on stand from 21st March 1878.
Pachbudra ...	...	...	...	...	September	July ..	Ditto 1st September 1879.
Jacobabad ...	...	...	May, October	...	...	...	Ditto 24th May 1877.
Hydrabad ...	...	...	May, December	...	...	...	Ditto 24th October 1877.
Kurrachee ...	...	July ...	...	...	...	December...	Ditto 26th July 1876.
Bhuj ...	...	...	March ...	...	...	...	Ditto 1st March 1877.
Rajkot ...	...	...	June ...	March ...	...	March ...	Ditto 18th June 1877.
Deesa ...	...	April ...	February...	November*	July ..	..	Ditto 20th April 1876. * New observatory opened 1st November 1878. Instrument on stand from 1st November 1878.
Surat ...	...	...	April ...	...	...	February.	Instrument exposed on stand from 2nd April 1877.
Malegaon ...	...	...	June ...	...	...	February	Ditto 20th May 1877.
Bombay ...	...	May ...	...	...	...	...	Ditto 20th May 1876.
Poona ...	...	October ...	...	...	June, August *	...	* New observatory opened 10th June 1871. Instrument on stand from 10th June 1879. Instrument on stand from 10th October 1876.
Sholapur ...	...	...	January ...	...	December..	...	Ditto 2nd January 1877.
Ratnagiri ...	...	...	January ...	...	...	...	Ditto 26th ditto.
Belgaum ...	...	May ...	...	...	July ...	...	Ditto 6th May 1876.
Vizagapatam ...	...	...	...	...	...	...	... ...
Bellary ...	July ...	August ...	...	...	...	...	... ...
Mangalore ...	...	...	...	...	...	March ...	Instrument exposed on stand from 1st March 1880.
Mercara ...	...	...	...	...	...	March, August	Ditto 29th March 1880.
Madras ...	July	...	...	...	...	...	... ...
Ootacamund ...	...	...	...	...	November	...	Instrument exposed on stand from 1st November 1879.
Trichinopoly ...	...	February...	...	...	...	...	... ...
Cochin ...	October	...	...	January	...	...	... .
Akyab ...	...	June ...	...	...	...	...	No stand.

Dates of any change of the instruments used for registering solar temperatures, or for the circumstances locally affecting them—concluded.

Stations.	Changes of Instruments. 1875.	1876.	1877.	1878.	1879.	1880.	Changes of position, &c.
Thyetmio ...	...	...	November	September	...	...	Instrument exposed on stand from 1st November 1877.
Tounghoo ...	...	...	" ...	...	...	...	Ditto 1st November 1877.
Bassein ...	...	...	January ...	...	...	...	Ditto 22nd January 1877.
Rangoon ...	...	April } June }	June ...	...	...	February...	Ditto 1st April 1876.
Moulmein ...	...	...	February...	...	April ...	...	Ditto 8th February 1876.
Mergui ...	...	...	September	December	...	...	Ditto 1st September 1877.
Port Blair ...	...	March ...	...	...	...	...	Ditto 2nd March 1876.
Nancowry ...	...	March ...	...	...	...	...	Ditto 15th ditto.

Table I [Appendix] gives abstracts of the registers of 109 stations, *viz.*, the means of all readings, and the highest and lowest readings in each month; the mean excess of the sun-thermometer readings above those of the maximum thermometer in shade, and the greatest and the least differences. Of these data, the mean of all the readings and their mean excess, both depend mainly on the frequency and quantity of cloud and haze. These temperatures afford a rough criterion of the average intensity of insulation at the earth's surface. The mean temperature, being partly dependent on that of the air, shows a regular annual variation. But the excess temperature varies but little according to the time of year; and the highest recorded excess temperatures, (those given in the seventh column of the table) afford, perhaps, the nearest approach to a measure of the actual solar radiation that can be readily obtained with the instrument in regular use; and on the average of a large number of stations, this class of data may be utilised for the purpose of enquiring into the probable variations of the solar radiation, until such time as actinometric measurements of a more definite kind may be available for the purpose.

The means of the stations that have yielded comparable registers for the last two and three years' respectively, give the following results:—

No. of stations.	Mean of monthly maximum differences. 1878.	1879.	1880.
46	67·0	67·3	68·0
52		67·7	68·4

The progressive differences from year to year since 1876, shown by these figures and those given in previous reports (taking in each case the result of the highest number of stations compared) are as follow:—

Year.	1876-77.	1877-78.	1878-79.	1879-80.
Number of stations ...	38	63	68	51
Progressive variation ...	+0·6	−0·7	+0·2	+0·7

From this it would appear that the solar intensity suffered a slight increase in 1879 and a greater increase in 1880; but the method is too rough to be accepted as valid,

[1] I have omitted the registers of Rajkot and Sholapur, where the introduction of a new thermometer was followed by a very marked fall of the average and maximum temperatures; and also Darjeeling, where a change of position was followed by a great rise, and Ajmer and False Point, where a change of the observatory has produced a change of the mean air temperature.

until its validity shall have been tested by a larger series of years and by a comparison of its results with those of more perfect methods of observation. According to the determination of Professor Wolf, published in No. 14, Tome XCII of the *Comptes Rendus*, the following are the relative numbers of sun-spot frequency since 1876 :—

Wolfs' sun-spot numbers.

Year.	1876.	1877.	1878.	1879.	1880.
Relative Number ...	11·3	12·3	3·4	6·0	32·3

Apparently then, the solar intensity, as shown by the monthly maxima of the sun-thermometer readings, rises and falls with the sun-spot numbers, but by no means in the same proportion.

The mean excess temperature depends much more on the state of the atmosphere, and more especially the quantity of cloud, than on any probable variation in the intensity of the solar radiation. The average monthly value of this excess, as derived from the registers of three years and upwards, is given in the following Table (II), wherein care has been taken to exclude all cases in which the place or mode of exposure has been subject to any change. Variations in the instruments used at different times are, it is considered, in general sufficiently eliminated by the empirical correction of their readings to a common standard in the manner already noticed. The letter (*s*) indicates the use of the stand above described.

Table III shows the difference of the mean monthly excess temperatures in 1880 and the averages of Table II. The comparison is restricted to those stations and months, at and in which, the observations of 1880 have been made under conditions similar to those from which the averages have been computed.

TABLE II.—*Average excess of insolation over the corresponding maximum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire (*s*) ...	3—4	?	?	?	72·1	67·5	66·8	65·8	67·4	65·2	64·0	65·2	66·2	?
Mooltan (*s*) ...	3—5	53·0	54·3	54·7	52·6	51·6	48·0	47·7	52·3	50·6	51·5	55·1	53·8	52·1
Dera Ismail Khan (*s*)	4	48·0	53·7	62·3	64·2	61·0	56·0	56·3	57·3	58·2	56·3	51·5	43·8	55·7
Peshawar (*s*) ...	4—5	53·3	57·8	60·3	58·0	57·9	54·2	51·4	55·2	56·2	51·2	53·6	53·0	55·2
Murree (*s*) ...	3—4	64·7	65·6	69·7	68·1	68·2	64·8	67·1	65·8	65·7	61·5	56·6	60·5	64·9
Rawalpindi (*s*) ...	4	52·0	51·6	60·1	61·0	61·2	58·8	59·1	59·5	56·8	54·9	52·6	50·3	56·5
Sialkot (*s*) ...	4—5	36·1	40·3	48·9	51·5	52·0	51·1	52·1	50·8	50·2	45·8	39·5	34·0	46·0
Lahore (*s*) ...	4—5	50·8	52·7	55·8	56·4	54·6	52·8	54·6	54·1	55·4	54·0	53·4	50·8	53·8
Ludhiana (*s*) ...	3—5	51·3	56·8	61·4	60·9	57·8	54·1	56·8	56·6	55·7	56·3	55·5	52·9	56·3
Delhi (*s*) ...	3—5	54·7	57·4	58·0	58·7	56·5	49·6	52·7	55·8	56·7	55·5	54·7	54·1	55·4
Sirsa (*s*) ...	4—5	59·0	63·2	63·1	63·2	60·8	58·7	61·8	63·0	61·5	59·7	58·7	58·4	60·9
Chakrata (*s*) ...	3—4	75·3	71·5	70·5	67·9	70·2	69·1	65·3	66·4	72·1	68·7	?	?	?
Ranikhet (*s*) ...	3—4	61·9	60·0	64·6	62·2	61·8	58·4	54·6	59·1	63·5	61·4	63·3	61·6	61·0

TABLE II.—*Average excess of insolation over the corresponding maximum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Meerut (*s*) ...	3—4	56·9	61·2	61·9	61·9	60·6	57·6	57·8	59·4	58·3	55·8	54·1	54·3	58·3
Bareilly (*s*) ...	3	P	P	P	P	P	P	53·1	53·0	53·2	48·9	48·0	47·6	P
Agra (*s*) ...	3	60·9	64·2	64·7	63·8	62·0	60·0	59·2	P	62·9	62·5	62·9	62·1	P
Lucknow (*s*) ...	4—5	58·6	62·2	62·1	58·9	58·8	59·2	56·8	62·0	63·2	58·8	59·4	60·1	60·0
Gorakhpur (*s*) ...	3	56·7	59·4	60·2	58·5	57·6	P	P	P	P	P	P	P	P
Jhansi (*s*) ...	3—4	58·1	59·7	P	P	61·1	59·7	58·5	58·5	60·3	59·9	58·2	58·9	P
Allahabad (*s*) ...	5	59·8	60·8	59·9	58·3	57·5	57·2	57·8	59·6	60·7	59·0	59·1	60·0	59·1
Sibsagar ...	6	51·9	52·4	P	P	P	P	P	P	P	P	P	P	P
Silchar ...	6—8	55·1	56·6	55·7	58·5	59·5	59·1	62·0	0·5	58·3	57 5	55·1	55·4	57·8
Durbhanga (*s*) ...	3	57·0	59·1	58·2	P	54·9	56·7	61·8	61·4	63·0	61·2	54·8	52·9	P
Patna (*s*) ...	4—5	56·6	58·5	59·3	60·4	59·7	58·8	59·8	60·0	57·3	55·6	58·9	60·4	58·8
Gya (*s*) ...	4—5	48·7	52·4	53·9	55·3	53·6	48·7	48·5	51·5	50·5	50·3	45·0	42·0	50·0
Berhampore (*s*) ...	3	P	P	P	P	P	P	P	P	59·2	60·1	57·6	54·9	P
Burdwan (*s*) ...	3	60·6	59·7	58·9	57·7	60·9	58·9	62·3	63·2	63·1	64·9	62·7	60·5	61·1
Calcutta (Alipore) (*s*)	3—4	55·1	57·5	57·5	58·1	58·4	53·5	55·5	54·5	56·0	57·1	55·6	55·0	56·2
Saugor Island ...	6—9	57·9	57·3	56·3	56·4	58·5	51·9	50·1	53·8	56·0	57·5	57·9	56·7	55·8
Cuttack ...	9—11	54·5	54·7	54·2	54·9	57·2	53·4	54·6	56·3	58·5	59·1	55·6	54·3	55·6
Sambalpur (*s*) ...	3—4	60·6	62·2	63·2	61·6	62·6	54·4	56·5	57·6	62·9	65·4	62·6	58·6	60·7
Raipur (*s*) ...	3	52·2	47·5	56·2	P	P	P	P	54 7	61·1	58·9	57·3	53·0	P
Nagpur (*s*) ...	3	58·3	58·6	57·3	59·7	P	P	57·9	59·6	62·7	62·8	62·1	58·9	P
Seoni (*s*) ...	3—4	53·8	56·8	56·5	57·8	57·8	55·2	54·8	57·1	62·5	62·2	60·0	57·6	57·7
Jubbulpore (*s*) ...	4	63·2	64·7	63·8	64·7	64·0	59·9	61·3	63·9	64·8	63·9	64·8	62·6	63·5
Saugor (*s*) ...	3—4	62·9	64·3	64·8	64·0	63·1	61·4	62·9	65·1	65·3	60·6	57·9	59·2	62·6
Pachmarhi (*s*) ...	3—4	63·4	64·4	64·5	63·7	62·8	59·7	56·9	58·2	65·3	64·8	63·3	62·4	62·5
Hoshangabad (*s*) ...	3—4	58·4	60·2	60·6	61·4	61·8	60·9	P	P	59·3	60·1	59·4	57·8	P
Khandwa (*s*) ...	3—5	48·0	49·7	53·0	53·4	53·3	55·2	53·3	54·6	54·8	54·3	51·1	49·2	52·5
Chanda (*s*) ...	3—4	46·5	47·8	48·3	51·1	51·7	52·3	54·5	51·7	54·3	53·6	49·4	46·3	50·6
Sironcha (*s*) ...	4—5	58·4	57·5	55·6	57·0	57·4	56·2	55·8	58·3	61·6	63·3	61·2	57·2	58·3
Buldana (*s*) ...	3—4	49·2	51·0	54·5	56·0	57·6	57·2	60·7	57·5	54·4	55·3	50·0	46·3	54·1
Akola (*s*) ...	3—4	P	59·2	59·9	58·1	58·3	56·8	55·7	59·9	60·9	62·4	61·3	59·3	P
Amraoti (*s*) ...	3—4	56·4	55·0	54·3	53·9	53·7	51·3	P	54·1	60·5	59·1	58·0	57·5	P
Neemuch (*s*) ...	3—4	58·4	55·4	54·6	53·6	52·0	50·6	P	P	P	60·5	60·5	60·4	
Nowgong (*s*) ...	3—4	48·6	48·3	P	P	48·2	48·2	45·7	48·3	50·7	50·3	49·8	49·0	P
Sutna (*s*) ...	4—5	58·2	60·2	60·2	58·6	58·0	58·0	56·5	59·8	63·2	60·5	58·2	58·4	59 1
Indore (*s*) ...	3	P	P	P	59·3	58·5	59·6	58·2	59·8	63·8	64·6	P	P	P

TABLE II.—*Average excess of insolation over the corresponding maximum shade temperatures*—concluded.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mount Abu (*s*) ...	3	P	P	P	64·5	61·7	61·4	59·6	57·6	66·9	63·7	62·9	62·4	P
Jacobabad (*s*) ...	3—4	59·6	61·5	60·4	61·3	57·7	55·4	55·9	57·7	58·2	58·8	59·0	58·0	58·6
Hyderabad (*s*) ...	3	63·3	65·7	64·0	64·9	60·1	60·7	61·3	P	P	P	P	P	P
Kurrachee (*s*) ...	3—5	64·1	66·4	67·8	67·9	66·9	67·4	68·4	67·3	66·4	64·0	63·0	62·1	66·0
Bhuj (*s*) ...	3—4	63·8	65·0	63·6	62·0	59·9	62·2	64·8	62·0	65·4	61·8	62·3	63·6	63·0
Deesa (*s*) ...	3—5	57·0	58·5	59·0	58·0	55·1	56·2	57·7	55·5	55·6	51·1	52·0	53·1	55·7
Surat (*s*) ...	3—4	58·1	P	55·7	55·6	54·3	53·8	54·2	59·6	60·5	58·2	58·0	57·9	P
Malegaon (*s*) ...	3—4	60·0	P	59·8	56·9	55·7	55·6	56·9	P	63·0	62·0	60·5	59·0	P
Bombay (*s*) ...	4—5	60·3	60·9	59·5	58·9	57·1	51·3	47·8	51·8	57·9	58·4	58·3	59·1	56·8
Ratnagiri (*s*) ...	3—4	58·4	58·2	58·1	57·4	55·9	51·9	53·1	53·6	60·4	60·3	56·9	57·1	56·8
Belgaum (*s*) ...	4—5	61·2	62·4	60·1	57·9	56·6	58·0	60·4	61·5	67·5	66·3	63·6	62·2	61·5
Akyab ...	8—9	56·5	60·1	62·1	62·9	62·0	51·1	50·7	57·5	60·7	60·2	56·8	55·4	58·0
Thyetmio (*s*) ...	3—4	51·0	50·4	52·2	P	P	P	P	P	P	59·7	54·9	51·8	P
Tounghoo (*s*) ...	3—4	59·1	P	54·9	56·1	59·5	61·4	60·9	61·4	63·4	64·0	60·6	59·7	P
Bassein (*s*) ...	3—4	56·8	55·7	54·1	55·8	54·2	53·5	50·6	52·9	57·8	58·7	59·7	58·2	55·7
Rangoon (*s*) ...	3—4	P	56·7	55·5	59·4	57·8	57·5	55·0	56·9	62·0	63·8	61·3	60·3	P
Moulmein (*s*) ...	3—5	45·8	49·1	51·6	57·3	56·7	58·7	46·3	54·8	55·2	57·0	50·9	46·7	52·5
Merguí (*s*) ...	3	60·2	60 0	60·1	60·7	58·7	P	43·9	52·6	P	P	P	P	P
Port Blair (*s*) ...	4—5	58·1	56·5	57·0	56·1	50·1	48·9	48·3	52·3	52·6	55·9	56·2	56·2	54·0
Nancowry (*s*) ...	4—5	59·4	60·9	61·9	57·2	53·1	52·5	43·2	55·1	55·6	56·8	58·6	57·7	56·0

TABLE III.—*Comparison of excess sun (over shade) temperatures in* 1880 *with the averages of Table II.*

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	P	P	P	—6·6	—3·9	—4·2	—4·6	—5·8	—3·2	—2·5	—3·3	—2·8	P
Mooltan ...	P	+5·3	+7·2	+5·2	+4·6	+1·5	P	—0·6	+1·1	—0·5	+0·3	—2·1	P
Dera Ismail Khan ...	—13·4	—14·6	—8·9	—1·6	—2·4	—0·3	+1·4	—1·7	+1·6	—2·0	—13·5	—13·6	—5·8
Peshawar ...	+2·5	+4·6	+1·2	+2·3	—0·6	—2·6	+0·1	+0·8	+0·6	+5·6	+2·3	+1·5	+1·5
Murree ...	—3·2	+5·2	—2·9	—2·4	—3·0	—6·1	—4·7	—0·6	—4·6	—2·5	+3·4	+3·1	+1·5
Rawalpindi ...	+3·3	+0·2	—0·4	—0·1	—2·0	—2·4	+1·5	—2·3	—4·8	—0·1	—1·5	+2·5	—0·5
Sialkot ...	—0·9	—0·4	+0·6	—0·2	—0·5	—1·1	+3·6	+1·5	+1·0	0	+0·2	+0·4	+0·4
Lahore ...	+2·4	+3·6	+3·4	+1·7	+1·9	—0·5	+5·2	+3·3	+2·4	+1·9	+1·6	—0·8	+2·2

TABLE III.—*Comparison of excess sun (over shade) temperatures in* 1880 *with the averages of Table II*—(continued).

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ludhiana ...	+1·5	−4·0	+2·4	+3·5	+1·9	−2·5	+1·1	+3·3	+4·0	+2·8	+2·6	−1·5	+1·3
Delhi ...	−0·6	+0·2	−2·3	−2·6	?	−13·0	−10·3	+1·4	−0·4	+1·7	−0·6	+0·8	?
Sirsa ...	+0·1	+1·7	−0·9	−0·1	0	+0·6	+6·2	+0·5	+2·5	+0·7	+0·4	−1·3	+0·9
Chakrata ...	+0·9	+8·8	+0·5	+4·0	+1·4	−3·1	+0·1	+2·2	−5·7	−4·4	?	?	?
Ranikhet ...	+0·2	−0·1	+1·1	+2·6	+2·2	+2·6	+1·8	+5·7	?	?	+4·2	+2·2	?
Meerut ...	−2·0	−2·1	−3·7	−4·3	−4·7	−7·7	−3·0	+0·4	−1·8	−1·8	−3·5	−4·7	−3·3
Bareilly ...	?	?	?	?	?	?	+7·4	+1·2	+1·6	−2·9	+0·1	−0·3	?
Agra ...	+1·1	+2·6	+0·5	+1·8	+0·1	+1·0	+5·2	?	+1·6	−0·1	−0·6	+0·3	?
Lucknow ...	+2·2	−1·2	−3·9	+0·3	+2·4	+1·8	+0·7	−0·7	+5·1	+6·4	+3·0	+6·3	+1·9
Gorakhpur ...	+0·7	−0·1	0	−1·3	−1·4	?	?	?	?	?	?	?	?
Jhansi ...	+1·8	+1·2	?	?	+0·4	+4·2	+1·6	+3·0	+4·2	+0·8	+1·2	+2·3	?
Allahabad ...	−0·1	−3·0	−3·3	−1·8	+0·7	+0·6	−1·3	−0·8	+0·5	−0·3	−1·3	−2·2	−1·0
Sibsagar ...	−1·8	−1·7	?	?	?	?	?	?	?	?	?	?	?
Silchar ...	+1·2	−3·4	−7·4	−1·8	−1·7	−5·0	−1·9	−1·2	+0·8	+1·2	+2·0	+3·1	−1·2
Durbhanga ...	−0·8	−1·0	−0·1	?	+1·1	−0·5	−3·3	−3·2	+1·2	+0·7	−5·6	−8·6	?
Patna ...	+3·6	+2·8	+1·2	−3·6	−0·2	−0·4	−6·9	−7·1	−0·4	+2·6	+2·7	+1·0	−0·4
Gya ...	−0·5	−2·3	−5·1	−6·7	−4·8	−1·6	−2·7	−4·8	−1·1	−0·3	+2·3	+2·4	−2·1
Berhampore ...	?	?	?	?	?	?	?	?	+4·8	+4·4	+3·9	+5·3	?
Burdwan ...	−2·6	+0·6	+0·3	0	+0·1	−0·4	+0·4	−2·5	+0·3	−0·3	+0·1	−0·7	−0·4
Calcutta (Alipore) ...	−1·5	+1·8	+1·4	−0·4	+0·6	−3·4	+2·0	−4·6	−0·5	+3·1	+0·6	+0·2	−0·1
Saugor Island ...	−0·5	+1·6	+1·3	+1·8	+0·1	−3·1	+4·7	−3·8	−0·6	−2·6	+1·4	+0·4	+0·1
Cuttack ...	−0·3	+2·6	+1·4	+3·2	+0·8	+2·2	+6·8	+1·7	+4·0	+5·3	+2·8	+2·3	+2·7
Sambalpur ...	+1·0	+3·0	+1·9	+1·6	+2·3	+0·4	−0·7	+4·6	+0·3	+3·9	+0·7	+4·9	+2·0
Raipur ...	+10·9	+13·9	+1·8	?	?	?	?	+4·9	+0·4	+5·3	+3·8	+1·4	?
Nagpur ...	+3·6	+4·0	+5·2	+3·5	?	?	−1·7	+5·0	+1·7	+3·1	+1·3	+0·5	?
Seoni ...	+3·9	+1·7	+2·9	+3·8	+2·4	+3·1	+0·1	+6·8	+4·0	+2·7	−0·4	+1·0	+2·7
Jubbulpur ...	+1·2	+0·8	+0·4	−0·9	−1·3	+1·5	+0·4	+1·4	−2·3	−1·1	−8·0	−2·1	−0·8
Saugor ...	−0·7	+2·1	−0·7	−0·5	+0·7	+2·0	+8·3	+11·9	+9·2	+2·9	+3·4	+2·4	+3·4
Pachmarhí ...	+1·3	+0·2	−2·7	−1·7	−2·0	−0·9	−2·4	+4·1	0	+1·0	−2·0	−1·1	−0·5
Hoshangabad ...	−2·5	−0·8	−0·1	−0·1	+0·1	0	?	?	−2·5	+0·3	+0·5	+0·8	?
Khandwa ...	−0·1	−1·4	−1·6	−1·2	−1·0	?	+3·5	+4·6	+5·3	+8·7	+9·2	+9·2	?
Chanda ...	−0·7	−0·8	0	0	0	−4·6	−0·9	+4·0	+0·6	+0·7	+0·5	+0·3	−0·1
Sironcha ...	−0·9	+0·5	−1·8	−2·8	−2·4	−11·1	−7·1	+2·6	−3·6	−1·8	−1·9	−1·4	−2·6
Buldana ...	+2·7	+3·7	+3·2	+2·2	+0·6	−1·9	+2·3	+5·3	+3·6	+3·8	−1·9	−2·4	+1·8
Akola ...	?	+2·1	+1·8	+2·4	+1·9	−1·0	+2·7	+1·6	−0·9	+0·3	+0·2	+0·2	?

TABLE III.—*Comparison of excess sun (over shade) temperatures in* 1880 *with the averages of Table II*—(concluded).

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Amraoti ...	+3·8	+3·6	+3·4	+4·4	+4·2	−0·3	?	+6·1	+2·7	+2·4	+3·0	+0·6	?
Neemuch ...	+3·1	+8·3	+4·8	+4·4	+5·0	+7·4	?	?	?	+1·4	+2·9	+3·9	?
Nowgong ...	+1·2	+1·0	?	?	+1·0	+1·9	−1·5	+1·4	−0·5	−0·4	−2·6	−2·5	?
Sutna ...	+2·5	+0·1	−0·9	+1·3	+3·1	+5·8	+3·8	+3·7	+3·1	+2·0	+0·8	+0·8	+2·2
Indore ...	?	?	?	−0·5	−0·5	−2·2	+0·3	+1·4	−2·7	−0·4	?	?	?
Mount Abu ...	?	?	?	−3·0	−0·4	+0·4	+0·5	+6·9	−0·9	+0·6	+0·2	+0·2	?
Jacobabad ...	−2·0	+1·6	+1·4	+0·9	+0·9	−0·3	+0·8	−0·1	+1·8	+0·3	+0·1	−0·8	+0·4
Hyderabad ...	−1·9	+2·5	−0·6	−1·7	−0·5	−1·8	−1·4	?	?	?	?	?	?
Kurrachee ...	+0·2	+3·7	0	+0·8	+2·1	+2·3	?	?	+0·6	+1·1	+1·1	−1·0	?
Bhuj ...	−1·7	+1·1	+0·1	+0·1	+0·5	+0·8	−0·2	+5·5	+0·2	+1·8	+3·2	+1·4	+1·1
Deesa ...	−1·0	−0·4	−4·6	−4·2	−3·8	−2·4	−1·0	+1·9	−0·3	+0·4	?	−0·6	?
Surat ...	−0·5	?	0	−1·1	+2·8	+3·5	+11·7	+7·2	+1·8	+2·2	+1·1	−0·8	?
Malegaon ...	+0·7	?	+1·2	+0·3	−2·1	−1·5	−1·9	?	−3·2	−0·7	−0·1	−1·2	?
Bombay ...	−3·0	−3·4	−4·3	−3·8	−1·7	−5·3	−5·3	+2·0	−2·9	−2·0	−1·5	−3·2	−2·9
Ratnagiri ...	−1·3	+2·3	+0·7	−0·3	+1·8	−2·8	−1·3	+7·7	−0·7	−0·7	+0·8	+0·3	+0·5
Belgaum ...	+1·2	+2·2	+4·6	+8·0	+5·9	+5·7	+2·6	+6·7	−0·3	+2·7	+1·6	+1·2	+3·5
Akyab ...	+1·1	+2·6	+3·9	0	−1·6	−8·2	+0·1	−4·8	−1·3	+2·9	+5·6	+10·8	+0·9
Thyetmio ...	−3·4	−3·2	−2·1	?	?	?	?	?	?	+4·9	+5·6	+3·6	?
Tounghoo ...	−0·3	?	−0·7	+0·3	−0·1	−2·5	+0·6	−1·1	−1·8	−2·0	−1·4	−1·3	?
Bassein ...	+2·1	−0·2	−0·2	+2·9	+1·3	−3·8	−2·1	−2·5	−2·7	+0·2	−0·2	+0·2	−0·4
Rangoon ...	?	?	?	+2·3	−1·8	+0·7	−0·2	+0·7	−0·5	+3·0	+1·3	+0·7	?
Moulmein ...	+5·8	+1·8	+0·4	+1·2	+2·8	−1·1	−0·4	−5·8	−1·3	+0·4	−1·3	+0·8	+0·3
Mergui ...	+0·2	+0·2	+0·1	−1·0	−1·1	?	+5·8	+5·3	?	?	?	?	?
Port Blair ...	−0·3	−0·5	−1·6	−0·9	+0·7	−0·4	−3·4	+1·1	−1·9	−1·4	+0·6	−1·3	−0·8
Nancowry ...	−2·6	+2·1	+0·7	−2·5	−2·2	+1·1	+6·4	−3·5	−1·0	−6·1	−2·5	+0·1	−0·8

On taking the average of all stations for each month in the above table, it appears that the mean intensity of insolation was below the average of four or five years, only in one month, *viz.*, June; that in three months, *viz.*, February, August, and October, it was very considerably above it, and appreciably so in July, November, and December. The figures are as follow:—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
+0·2	+1·1	0	+0·1	+0·1	1·0	+0·5	+1·5	+0·2	+1·1	+0·6	+0·4

In February the excess was very general, excepting perhaps in the North-Western Provinces and in Assam. In August it was still more so; the chief exceptions being in the

Western Punjab, in Behar and Bengal. In October, there were numerous exceptions in the Punjab and North-Western Provinces, and it was in the Central Provinces that the excess was most marked. In June, many stations in the North-Western Provinces offered an exception to the prevailing deficiency; which was unusually great, however, at Meerut and Delhi, and also, apparently, at Sironcha in the south of the Central Provinces.

On the mean of the whole year and all stations, the intensity of insolation was 0·4° in excess of the general average, which is about equal to that shown above, by the means of the monthly maximum readings over the corresponding general average of the last four years.

NOCTURNAL RADIATION.

The tables of nocturnal radiation temperatures comprise the registers of 107 stations (seven more than in the previous report). Of these, however, 45 are imperfect, owing, in a few cases, to the register having been commenced in the course of the year, but in the majority, to the destruction of the instruments, and a consequent interruption of the register. As this depends very much on the carefulness of the observers, it may be mentioned that, in this respect, the observers in Berar, the North-Western Provinces, and the Central Provinces show to the best advantage, those in Bombay and Burma to the least.

The tables show the mean temperature registered by the exposed minimum thermometer (in nearly all cases corrected for instrumental errors) and the highest and lowest temperatures in each month, with the dates on which they occurred; also the depression of the first below the mean temperature of the minimum shaded thermometer about four feet from the ground, and the greatest and least depression. At most stations in Northern India, the thermometers, which are spirit thermometers with spherical bulbs about half an inch in diameter, are laid on a thick pad of common country blanket. Thus a tolerably uniform system of exposure is secured, which would not be practicable were the usual practice followed, *viz.*, that of placing the instrument on grass (or the bare ground).

The present method has been followed only during from three to four years, and as it has not been deemed desirable to include in the computation of average values, the results obtained under the old varied conditions of exposure, the Table IV of averages which follows, although more complete than that given in last year's report, still shows many hiatus.

Table V gives the differences of the mean depression in 1880, and the averages of Table IV.

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperatures below mean minimum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mooltan ...	3—4	P	P	P	13·8	11·7	13·2	13·0	P	8·0	9·4	8·5	9·6	P
Dera Ismail Khan	3—4	10·7	9·7	9·7	11·9	12·3	P	7·3	6·9	8·5	10·9	10·9	11·3	P
Peshawar ...	3—4	10·1	8·2	7·5	8·6	9·3	8·8	6·0	5·2	7·1	9·2	9·9	9·4	8·3
Murree ...	3—4	P	9·9	12·4	11·0	10·6	10·2	7·7	8·2	13·9	16·6	15·9	12·0	P

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperature below mean minimum shade temperatures*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year
Rawalpindi ...	3—4	4·0	4·1	4·8	6·4	8·8	6·7	?	?	4·7	6·1	5·0	4·5	?
Sialkot ...	3—4	7·5	6·9	7·9	8·2	7·7	6·7	3·4	3·4	5·5	8·5	8·5	6·6	6·7
Lahore ...	3—4	9·7	7·7	8·9	7·7	7·4	5·8	4·1	4·1	5·4	8·6	8·9	7·5	7·2
Ludhiana ...	3—4	12·4	10·4	10·3	8·4	?	8·4	5·1	5·5	8·2	13·3	12·8	11·3	?
Delhi ...	3—4	?	?	?	10·1	8·9	6·4	3·6	3·1	5·1	9·1	9·6	8·9	?
Sirsa ...	3—4	8·7	8·3	8·7	7·5	5·1	5·5	6·7	6·6	8·0	10·5	9·4	8·9	7·8
Chakrata ...	3—4	10·3	7·7	8·1	6·6	5·4	5·4	3·1	4·4	6·4	?	12 6	13·0	?
Roorkee ...	3—4	6·4	6·0	6·5	6·5	5·3	3·5	2·0	2·4	4·0	6·8	7·2	6·2	5 2
Ranikhet ...	4	13·8	12·9	13·4	13·5	12·4	8·9	4·8	5·6	8·6	14·0	16·5	17·2	11·8
Meerut ...	3—4	4·3	4·4	4·7	5·5	4·5	3·9	3·2	3·8	4·2	4·8	5·3	4·8	4·4
Bareilly ...	3—4	7·7	7·7	9·5	11·2	12·4	10·6	?	?	4·7	?	?	9·1	?
Agra ...	4	10·4	10·9	11·0	10·5	8·7	6·9	4·2	3·7	5·4	9·8	11·2	10·2	8·0
Lucknow ...	3—4	9·5	9·4	9·2	9·9	7·1	6·0	3·6	3·5	4·4	8·6	11·3	11·4	7·8
Gorakhpur ...	3—4	9·9	9·1	9·8	9·9	8·2	5·2	6·1	5·1	6·2	9·4	10·7	10·7	8·4
Jhansi ...	3—4	?	?	?	?	7·8	5·6	2·6	2·3	2·6	4·6	6·0	4·3	?
Allahabad ...	4	10·7	10·7	11·6	10·3	7·9	5·5	2·9	3·2	4·4	8·6	11·3	11·7	8·2
Benares ...	4	9·1	9·1	9·9	9·7	7·6	5·0	2·7	2·8	3·8	6·7	9·6	10·3	7·2
Sibsagar ...	3—4	4·4	4·6	4·3	4·5	3·8	3·8	2·5	2·3	2·3	2·8	4·2	4·9	3·7
Goalpara ...	3	?	?	4·3	3·6	2·5	1·7	?	?	2·5	3·7	4·7	?	?
Silchar ...	3—4	9·1	?	5·8	4·0	3·3	2·3	2·0	2·4	3·1	4·5	7·9	8 5	?
Darjeeling ...	3—4	6·4	6·6	7·8	7·2	5·9	4·3	2·8	2·9	3·3	5·0	6·5	6·7	5·4
Purneah ...	3—4	7·3	?	6·6	5·8	3·2	?	3·7	3·5	3·9	4·9	6·4	6·6	?
Durbhanga ...	3—4	?	?	?	?	?	6·2	6 2	7·2	9·2	8·9	11·1	?	?
Patna ...	3—4	3·6	2·9	5·0	5·2	4·0	3·6	2·5	2·3	2·7	3·6	3·9	3·8	3·6
Gya ...	3	8·5	8·3	8·4	5·7	?	?	?	?	?	6·5	8·7	9·9	?
Hazaribagh ...	3—4	8·7	7·1	8·3	6·9	4·2	2·7	1·1	1·3	2·0	6·3	8·9	8·6	5·5
Berhampore ...	3—4	4·3	5·1	5·1	3·8	3·1	3·1	3·0	2·6	3·0	3·7	3·2	3·8	3·6
Burdwan ...	3—4	?	10·8	11·7	7·8	5·3	4·4	4·1	4·1	4·8	7·7	10·8	12·9	?
Jessore ...	3—4	10·9	9·9	9·0	?	5·1	4·2	2·7	2·6	3·1	5·6	8·1	10·5	?
Dacca ...	3—4	11·7	11·1	8·9	6·2	4·1	2·4	2·3	2·5	3·7	6·5	9·6	10·3	6·6
Chittagong ...	3	?	?	?	?	?	?	7·1	8·9	?	?	?	?	?
Calcutta (Alipore)	3—4	8·6	7·8	6·8	4·7	3·5	2·5	2·1	2·1	2·9	5·0	7·5	9·0	5·2
Saugor Island ...	3—4	8·3	6·9	5·8	4·5	4·1	3·1	2·8	2·7	3·2	4·7	6 8	7 6	5·0
Cuttack ...	3—4	12·3	10·1	8·8	7·1	6·2	4·8	4·3	4·2	4·8	6·6	9·2	10·7	7·4
False Point ...	3	?	?	?	?	?	?	?	?	?	?	?	8·9	?

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperatures below mean minimum shade temperatures*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Years.
Raipur ...	3—4	?	?	?	7·5	5·4	6·6	5·0	6·5	9·4	5·6	6·4	6·5	?
Nagpur ...	3—4	?	?	?	?	?	?	2·8	3·8	4·2	7·4	?	?	?
Seoni ...	3—4	11·1	9·2	10·8	9·5	7·1	4·7	2·7	2·8	4·2	6·5	8·9	9·0	7·2
Jubbulpore ...	3—4	9·7	7·9	9·9	9·4	6·9	3·8	2·6	2·7	3·8	6·1	8·8	8·1	6·6
Saugor ...	3—4	12·9	11·5	10·5	9·1	8·1	7·9	3·1	2·9	4·6	7·8	12·6	12·8	8·7
Pachmarhi ...	3—4	13·6	12·8	14·0	12·8	8·8	4·0	1·9	1·9	4·1	9·2	13·4	13·2	9·1
Hoshangabad ...	3—4	6·9	7·5	9·8	8·2	5·9	3·8	2·4	2·2	2·9	5·5	8·2	7·9	5·9
Khandwa ...	3—4	?	?	?	7·9	6·6	2·8	1·9	2·0	2·9	5·1	6·9	6·7	?
Chanda ...	3—4	9·7	8·4	9·2	9·5	7·9	3·9	3·0	2·7	3·1	4·8	6·7	8·1	6·4
Chikalda ...	3—4	?	?	12·0	8·0	7·2	3·9	1·8	1·3	?	7·8	15·3	17·7	?
Buldana ...	3—4	15·5		13·8	9·8	5·5	3·4	3·3	3·0	3·6	9·8	12·1	13·6	8·9
Akola ...	3—4	10·1	9·5	10·6	9·8	6·6	2·8	2·8	2·2	3·4	6·1	7·3	9·2	6·7
Amraoti ...	3—4	10·6	9·7	11·5	10·7	8·7	4·1	3·1	3·2	4·5	9·9	11·2	10·6	8·2
Neemuch ...	3—4	?	?	?	?	?	?	?	5·6	7·0	13·3	16·8	15·0	?
Nowgong ...	3	?	?	?	?	?	?	?	?	5·9	9·4	?	10·9	?
Sutna ...	3—4	5·4	6·4	6·2	5·4	3·6	3·5	2·3	2·2	3·4	5·1	6·0	5·9	4·6
Indore ...	3	?	?	?	?	9·2	4·1	3·8	4·5	6·7	10·3	?	?	?
Bickaneer ...	3	12·5	9·4	?	?	7·3	4·6	4·0	4·0	4·5	10·0	11·6	11·7	?
Ajmere ...	3—4	?	?	?	?	?	?	1·6	1·5	2·5	3·1	3·3	3·7	?
Mount Abu ...	3—4	18·2	12·3	13·4	10·8	7·4	3·8	1·7	2·2	5·9	9·9	17·9	16·9	10·0
Jacobabad ...	3—4	12·5	13·9	11·6	24·6	11·4	7·8	5·8	6·4	11·9	·?	10·6	11·0	?
Hyderabad ...	3—4	?	?	8·4	6·0	4·1	2·2	2·2	1·5	2·8	?	8·9	10·4	?
Kurrachee ...	3—4	8·3	8·7	8·6	8·3	6·5	4·1	2·5	2·7	4·1	8·4	9·6	8·2	6·7
Bhuj ...	3—4	14·8	13·0	11·9	9·5	5·2	3·6	3·2	4·0	5·8	11·9	16·1	16·3	9·6
Rajkot ...	3—4	13·0	12·1	11·5	9·5	5·5	3·3	2·5	2·4	?	8·6	11·9	12·1	?
Deesa ...	3—4	9·6	9·9	10·1	?	?	3·4	2·9	3·1	4·9	?	9·4	8·7	?
Surat ...	3—4	?	?	9·0	8·5	6·1	3·2	2·9	3·7	4·5	6·8	10·2	12·6	?
Malegaon ...	3—4	8·8	9·7	9·7	9·3	5·7	2·3	2·6	2·6	3·5	6·2	8·1	8 7	6·4
Bombay ...	6	8·0	7·4	6·5	5·4	3·8	2·6	2·6	2·6	3·0	5·9	8·9	9·8	5·5
Poona ...	3—4	14·2	13·9	?	13·5	10·1	5·8	4·9	4·9	5·4	8·5	11·5	12·2	?
Sholapur ...	3—4	?	6·8	6·9	5·8	4·7	3·3	3·6	3·8	4·2	7·5	9·6	12·2	?
Ratnagiri ...	3—4	9·9	8·3	7·1	5·8	4·9	2·7	2·7	2·5	2·9	4·8	9·1	9·6	5·9
Belgaum ...	3—4	14·6	12·9	11·6	8·8	6·7	3·9	3·9	3·4	4·4	6·4	?	12·5	?
Thyetmio ...	3—4	?	?	?	?	4·6	2·3	?	?	?	?	4·8	7·2	?
Tounghoo ...	3—4	7·9	?	?	?	?	?	?	3·2	3·0	3·7	5·3	5·9	?

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperatures below mean minimum shade temperatures*—(concluded).

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bassein ...	3—4	?	?	?	5·6	4·9	2·1	2·1	2·1	2·6	3·8	4·6	6·5	?
Rangoon ...	3—4	9·6	?	?	5·3	5·2	3·3	3·2	3·3	4·7	5·4	6·7	7·8	?
Moulmein ...	3	?	?	?	7·0	7·1	?	?	?	1·7	4·4	5·1	?	?
Mergui ...	3—4	6·5	7·5	6·4	5·8	5·2	4·3	4·4	4·4	4·4	4·9	5·9	6·0	5·5
Port Blair ...	3—4	4·7	6·6	6·0	5·7	5·7	2·9	3·1	3·1	3·0	3·8	4·3	4·3	4·4
Nancowry ...	3—4	5·8	6·8	6·0	5·1	5·2	4·3	4·6	4·3	4·3	4·8	5·1	5·3	5·1

TABLE V.—*Comparison of mean monthly depression of nocturnal radiation temperatures in* 1880 *with the averages of Table IV.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mooltan	?	?	?	+1·5	−0·8	−3·4	−4·6	?	−2·1	−2·6	+0·5	−0·7	?
Dera Ismail Khan ...	−0·1	+0·4	+1·9	+2·5	+1·3	?	−1·6	+0·5	+2·3	+4·4	+4·0	+4·4	?
Peshawar	−0·8	−0·2	+1·1	+1·1	−0·1	−2·0	−0·5	+0·3	−0·3	+1·7	+0·2	+0·2	0
Murree	?	+0·1	+3·0	+1·4	−0·6	−1·8	−1·8	−0·1	+1·3	+6·1	+3·1	+1·9	?
Rawalpindi	−0·1	0	+2·0	+3·0	+2·4	+1·9	?	?	−1·1	+1·8	+2·5	+1·2	?
Sialkot	−0·3	−1·4	−0·9	−1·5	−2·0	−1·9	−0·9	−0·5	−0·3	−0·3	−2·0	−1·1	−1·1
Lahore	+0·7	−0·5	+0·9	+0·4	−1·4	−1·1	−1·6	−0·5	+1·0	+1·5	+0·5	−2·3	−0·2
Ludhiana	+4·1	+4·6	+0·2	+0·4	?	−3·3	−0·7	+0·2	+0·3	−0·1	−0·6	−1·3	?
Delhi	?	?	?	+0·1	−3·0	−2·2	+0·2	+0·9	−0·1	+0·4	−0·2	−·4	?
Sirsa	−0·6	+0·5	−0·1	−1·2	0	−2·3	−3·7	−3·3	−3·2	+0·4	−0·4	−0·5	−1·2
Chakrata	+4·3	+0·5	+5·1	+4·1	+1·6	+2·4	+2·0	+1·5	−0·1	?	−0·2	−2·7	?
Roorkee	−1·3	−1·4	−1·7	−1·4	−1·7	−1·4	−1·1	−0·5	−0·9	−0·7	+0·1	+0·4	−0·9
Ranikhet	+1·1	−0·6	+2·6	−0·3	−4·1	−2·7	−1·3	−0·2	−2·4	+0·1	−3·5	−4·3	−1·3
Meerut	0	−0·2	−0·1	−0·9	−0·9	−0·3	−0·6	−0·3	−1·3	−1·8	+1·0	+1·4	−0·3
Bareilly	−0·2	−1·3	+0·2	+0·4	−2·4	−7·4	?	?	−0·3	?	?	+1·2	?
Agra	+2·1	+0·9	+1·9	+1·7	+0·5	+0·4	+1·0	+0·3	+0·2	+0·3	−1·3	−0·7	+0·6
Lucknow	+1·8	−0·1	+0·8	−0·1	−1·4	−2·1	−1·3	−0·4	−0·6	−0·4	+0·6	+0·7	−0·2
Gorakhpur	+0·5	−1·0	−0·5	+2·1	+1·8	?	+4·8	?	?	−1·1	?	+4·8	?
Jhansi	?	?	?	?	0	−0·5	−0·9	+0·3	−0·1	−0·4	−2·3	−1·1	?
Allahabad	+2·1	−0·4	+0·7	+1·5	−1·1	−1·0	−0·2	+1·1	+0·4	+0·5	+0·4	+0·1	+0·3
Benares	+1·9	+2·6	+0·6	+0·7	−0·8	−1·0	−0·3	+0·3	−0·1	−1·1	−0·3	+0·1	+0·2
Sibsagar	−0·3	−0·2	0	?	?	?	−0·7	−0·1	+0·4	−1·2	−0·4	−0·2	?

TABLE V.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1880 with the averages of Table IV*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Goalpara	P	P	+0·6	+1·0	+1·4	+0·1	P	P	+0·9	−0·1	+1·3	P	P
Silchar	+0·6	P	+1·5	+0·8	+0·5	0	−0·1	−0·5	−0·4	−1·2	−2·4	−2·5	P
Darjeeling	−0·1	+0·6	−1·2	−0·4	−0·5	+0·3	−0·9	−0·8	−0·2	−0·5	−0·1	−1·1	−0·4
Purneah	−2·9	P	−2·5	−2·7	−0·8	P	+1·5	+2·0	+1·3	−1·5	P	P	P
Durbhanga	P	P	P	P	P	+0·9	−3·9	−4·6	−3·9	−1·2	−0·9	P	P
Patna	+0·2	0	−1·6	−1·2	−0·2	+0·4	−0·2	+0·2	+0·4	−0·4	−1·2	−0·4	−0·3
Gya	+1·1	+1·9	+1·5	+2·3	P	P	P	P	P	−0·6	−0·6	+2·2	P
Hazaribagh	+1·8	+1·2	+1·2	+0·3	−0·6	−0·9	0	+0·5	+0·7	−0·1	+0·6	+0·5	+0·4
Berhampore	−2·1	−2·4	−1·7	−1·9	−1·6	−0·1	−0·5	−1·0	−1·1	−1·7	−1·3	−1·7	−1·4
Burdwan	P	0	−0·9	+0·7	+0·8	0	−0·7	−1·0	−0·1	−2·7	−0·8	0	P
Jessore	+1·0	+1·7	+1·0	P	−0·5	−1·4	+0·1	+0·1	+0·6	−0·8	+0·3	−0·5	P
Dacca	−2·7	−1·9	−2·8	−2·3	−0·4	−0·7	+0·2	−0·1	−0·4	−2·2	−1·3	−1·7	−1·3
Chittagong	P	P	P	P	P	P	−4·8	−5·8	P	P	P	P	P
Calcutta (Alipore) ...	+0·2	−0·1	−0·8	+0·2	+0·3	−0·9	0	−0·1	−0·1	−0·9	+0·4	+1·2	0
Saugor Island ...	+0·9	+0·4	+1·2	+0·4	+0·2	−0·3	−0·1	0	0	−0·3	−0·2	+1·6	+0·3
Cuttack	−0·6	−0·6	−0·4	−1·0	−0·8	−0·6	−0·8	−1·0	−1·2	−1·3	−1·7	+0·8	−0·7
False Point	P	P	P	P	P	P	P	P	P	P	P	−2·4	P
Raipur	P	P	P	−0·5	−0·3	−3·9	−3·7	−3·8	−5·1	+0·1	−0·6	+0·1	P
Nagpur	P	P	P	P	P	P	0	+0·8	−1·1	−0·4	P	P	P
Seoni	+0·5	0	−0·1	−1·3	−0·1	−0·7	−0·7	+0·6	−0·9	−0·8	−1·7	−1·1	−0·5
Jubbulpore	+0·5	+0·6	−1·1	−0·9	+0·4	−0·4	−0·2	+1·8	−0·3	−1·7	−1·0	−1·3	−0·3
Saugor	+2·6	+3·5	+3·6	+3·1	+2·3	−3·0	−0·8	+0·4	+0·3	+2·4	−1·6	−1·6	+0·9
Pachmarhi	+2·0	+0·1	+0·4	+0·8	+0·6	−1·1	−1·0	+0·1	−0·5	+0·1	+0·4	+1·2	+0·3
Hoshangabad ...	+0·8	+0·8	+0·1	+0·4	+1·4	+1·7	+1·6	+2·6	+2·8	+2·7	+1·4	+0·8	+1·4
Khandwa	P	P	P	−4·8	−2·4	P	P	+0·8	+0·1	+2·0	+1·0	+1·4	P
Chanda	+0·8	+0·7	+0·9	+1·8	+2·0	+0·1	−0·7	+0·2	+0·1	+0·1	−1·4	−0·2	+0·4
Chikalda	P	P	+3·4	+3·2	+1·6	−0·9	−0·2	0	P	+1·2	−1·6	+1·1	P
Buldana	+4·1	+0·8	−0·1	−0·4	−0·3	−0·6	−0·3	+0·8	−1·2	+1·0	−2·6	−1·1	0
Akola	+2·8	+2·4	+3·6	+2·9	+0·2	+0·4	+0·4	+0·3	−0·8	+0·5	0	+0·8	+1·1
Amraoti	+2·0	0	+1·8	+3·7	+3·0	+1·6	+0·8	+1·6	+0·2	+3·3	+2·4	+0·4	+1·7
Neemuch	P	P	P	P	P	P	P	+6·4	+6·0	+7·8	+8·0	+8·5	P
Nowgong	P	P	P	P	P	P	P	P	−0·9	−0·5	P	−0·5	P
Sutna	P	P	P	−0·6	−0·9	−1·6	−0·6	+0·4	−1·0	+0·1	−0·6	0	P
Indore	P	P	P	P	+3·2	+2·3	+2·4	+3·8	+2·2	+3·0	P	P	P
Bickaneer	−1·3	+0·9	P	P	−1·5	−1·6	−0·4	+0·6	+0·1	P	P	P	P

TABLE V.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1880 with the averages of Table IV*—concld.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ajmere	P	P	P	P	P	P	−0·1	−0·7	−0·5	+1·5	+0·7	+2·2	P
Mount Abu	+2·2	+1·9	+3·2	+3·0	+0·1	0	−0·7	+0·6	+2·5	P	+2·1	+0·9	P
Jacobabad	+2·4	+6·4	+2·7	P	P	−2·8	−1·8	+0·9	−2·6	P	+0·1	−1·6	P
Hyderabad	P	P	−0·2	+0·7	−0·9	+1·3	+2·2	P	P	P	P	P	P
Kurrachee	−1·9	−0·5	P	+0·5	+0·1	−0·6	−0·1	0	−0·1	+0·6	+0·5	+0·1	P
Bhuj	+1·9	+3·0	+4·2	+3·2	+0·6	+1·7	+1·8	+3·0	+3·1	+3·3	+4·3	+4·3	+2·9
Rajkot	−0·7	+1·0	+1·1	+0·2	+0·6	+1·2	−0·1	+0·7	P	+1·3	+1·3	−0·1	P
Deesa	+1·8	+2·2	+0·7	P	P	−0·1	+0·2	+1·7	0	P	−0·6	0	P
Surat	P	P	+2·3	+2·4	+3·3	+1·5	−0·1	−0·1	−0·7	+1·6	+2·3	0	P
Malegaon	+2·0	+2·0	+0·3	+0·6	+0·5	+0·4	−0·1	P	−0·3	−0·4	+0·6	+1·3	P
Bombay	+2·4	+0·7	+1·9	+1·1	+0·7	+0·7	+0·2	+1·1	+0·2	+0·3	+0·7	+1·1	+0·9
Poona	+1·6	−0·2	P	−1·5	−0·2	−0·9	−0·6	+0·9	0	+0·7	−0·5	−0·1	P
Sholapur	P	+2·6	+0·2	+0·7	+0·8	−1·1	−1·6	−1·5	−2·6	−1·8	−3·2	−3·0	P
Ratnagiri	+3·0	+1·6	−0·1	−0·5	+0·3	−0·2	−0·4	+0·7	0	+0·1	−2·0	−2·1	0
Belgaum	−0·1	−0·1	−3·0	−2·9	−0·8	P	P	P	−0·8	−1·0	P	−0·3	P
Thyetmio	P	P	P	P	−1·5	+0·4	P	P	P	P	+0·1	−1·4	P
Tounghoo	−2·7	P	P	P	P	P	P	0	−0·2	−0·9	−2·6	−3·1	P
Bassein	P	P	P	−0·3	−0·3	+0·3	+0·3	+0·5	+0·3	+1·6	P	P	P
Rangoon	+0·5	P	P	−2·7	−2·5	−0·9	+0·3	+0·3	+0·3	+1·0	+0·3	−2·9	P
Moulmein	P	P	P	P	P	P	P	P	−0·6	+2·5	−0·2	P	P
Mergui	−0·3	−0·8	−1·0	−0·8	−0·9	−1·0	−1·5	−1·5	−1·6	−2·1	−0·8	−0·3	−1·1
Port Blair	+0·3	−1·0	−0·7	−1·8	−2·6	−0·2	−0·5	+0·3	+0·3	+0·8	+1·2	+0·9	−0·2
Nancowry	+1·0	+0·9	+1·4	+0·8	+0·9	+2·1	P	P	−0·3	−0·8	−1·0	−0·6	P

The stations which, in table V, afford a complete series of monthly differences, are too few to allow of any general deduction. But if we take the mean of the figures for all the stations in each month, (from 54 to 72 in different months), a fair conclusion may be drawn from the result, both as to the average nocturnal radiation of each month and that of the whole year. The mean monthly anomalies are thus as follows:—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
+0·7	+0·5	+0·6	+0·3	−0·1	−0·6	−0·4	+0·2	−0·1	+0·3	0	0	+0·1

Hence, in the first three months of the year, the nocturnal radiation of heat as shown by the difference of the exposed and shaded thermometers was very appreciably in excess of the average of the last four years, and only somewhat less so in April, August, and October. In June and July, on the other hand, it was somewhat below it, and in the remaining months hardly differed appreciably from it. The excessive radiation of the earlier months was, however, not quite universal. It was considerable in the Punjab,

more especially in March and April, less so in the lower part of the North-Western Provinces and Bengal, but very general and pronounced in the Central Provinces, Central India, Rajputana, Gujrat, Sind, the North Deccan and Konkan. The excess in August was shown by a few stations in the Punjab, North-Western Provinces, and Behar, but was most general in the Central Provinces, Berar, Central India, Rajputana, and the northern provinces of the Bombay Presidency.

On the other hand, the deficiency in June and July was greatest and most general in the Punjab, North-Western Provinces, and Bengal, and in a somewhat less degree in the Central Provinces. Thus, more or less throughout the year, the radiation, relatively to the average of past years, was greater from Western than North-Eastern India.

In the report for last year, I gave a short table, showing the mean variation of the depression of the exposed thermometer from year to year (since the adoption of a uniform method of exposure) at those stations which have furnished complete registers for the entire period. The following is a repetition of the table (or of so much of it as can be given complete), with the addition of the figures for the year 1880:—

Stations.	1877.	1878.	1879.	1880.
Lahore	5·2	7·1	7·7	7·0
Dera Ismail Khan	7·9	8·9	10·5	11·5
Dehra Dun	3·3	3·5	4·7	5·2
Roorkee	5·8	6·6	6·0	4·3
Ranikhet	11·3	12·5	12·9	10·5
Lucknow	7·3	7·9	8·6	7·6
Allahabad	8·0	8·1	8·3	8·6
Benares	7·7	7·4	7·3	7·4
Patna	4·9	2·8	3·4	3·3
Dacca	7·5	6·5	7·0	5·3
Saugor Island	4·6	4·8	5·0	5·3
Buldana	7·7	8·3	9·8	7·8
Akola	5·9	5·0	7·8	7·8
Bombay	6·8	6·0	6·4	6·4
Ratnagiri	5 2	4·8	7·1	5·9
Means ...	6·6	6·7	7·5	6·9

The following stations afford a similar comparison with the omission of the year 1877:—

Stations.	1878.	1879.	1880.
Sialkot	7·1	6·8	5·6
Sirsa	7·6	9·1	6·6
Agra	8·2	9·1	9·2
Darjeeling	5·0	5·3	5·0
Calcutta (Alipore)	4·8	5·6	5·2
Cuttack	7·2	7·3	6·7
Seoni	7·1	8·0	6·7
Jubbulpore	6·7	6·3	6·3
Pachmarhi	8·7	9·6	9·4
Hoshangabad	5·8	5·0	7·3
Mergui	7·0	5·5	4·4
Means ...	6·8	7·1	6·6

And finally, the following affords the means of comparison for the last two years only :—

Stations.	1879.	1880.
Peshawar	8·5	8·3
Meerut	5·4	4·1
Berhampore	2·3	2·2
Burdwan	9·0	7·7
Sambalpore	9·7	7·5
Saugor	8·7	9·6
Chanda	7·1	6·8
Sironcha	7·7	6·6
Amraoti	8·8	9·9
Ajmere	2·5	3·8
Port Blair	4·3	4·2
Means ...	6·7	6·4

All these tables agree in showing that the nocturnal radiation was less in 1880 than in 1879; and the first and second, taken together, indicate that it did not differ appreciably from that in 1878.

Temperature of Ground.

Observations of the temperature of the ground are at present recorded, with verified thermometers, at only two stations, Calcutta and Allahabad. At the former station they have been regularly registered since April 1878: at the latter they were commenced in May 1880. At both stations, they include readings of standard mercurial thermometers, with the bulbs at depths of one foot and three feet; and, in addition to these, at Calcutta, those of a thermometer laid flat on the ground, the bulb being just covered with the soil. At Allahabad, those of a thermometer the bulb of which is buried to the depth of half an inch. The thermometers at one foot and three feet have their bulbs covered with a copper shoe, which rests on the ground at the bottom of wooden tubes, the mouth of the tube being closed with a cap of tin or zinc plate. At both stations, they are buried in an open grassy compound, where the ground is fully exposed to sun and rain. At Calcutta, since June 1878, all the thermometers have been read three times daily, at intervals of eight hours, *viz.*, 5 hours 45 minutes, A.M., and 1 hour 45 minutes, and 9 hours 45 minutes, P.M. At Allahabad, they are read four times daily, at intervals of 6 hours, *viz.*, at 4 hours and 10 hours A.M. and P.M.

Table III (Appendix) gives the monthly means of the readings at the hours of observation, and the means of the whole in 1880; and the following table VI gives the monthly means of the Calcutta series since April 1878. I omit those of the surface thermometers in April and May 1878, as the hours of observation were then different, and the means are probably not comparable with those of the hours now adopted. I omit also the readings of the one foot thermometer, since, up to April 1880, they are

affected by an error, the amount of which cannot be ascertained. The thermometer was of a different pattern from that now used, having an attached scale only, and this, owing to an accident, had become slightly displaced; and although the error, thus arising, can scarcely exceed half a degree, the readings affected by it are valueless for comparison with those since recorded.

TABLE VI.—*Mean temperature of the ground at Alipore Observatory, Calcutta, since the beginning of the observations to December* 1879.

		SURFACE.			3 FEET DEEP.			MEANS.	
		5½ hours.	13½ hours.	21½ hours.	5½ hours.	13½ hours.	21½ hours.	Surface.	3 feet.
April	1878 ...	...	...	...	...	...	...	...	83·63
May	„ ...	...	...	...	...	...	...	...	84·63
June	„ ...	84·3	102·5	83·7	89·0	89·0	89·1	89·9	89·03
July	„ ...	81·3	92·8	82·7	87·1	87·2	87·1	85·6	87·13
August	„ ...	80·5	92·0	82·3	85·8	85·8	85·8	84·9	85·80
September	„ ...	80·6	92·5	82·3	86·4	86·4	86·3	85·1	86·37
October	„ ...	76·9	92·3	79·1	85·3	85·4	85·4	82·8	85·37
November	„ ...	684	88·0	70·6	81 7	81·9	81·7	75·7	81·77
December	„ ...	57 8	79·7	60·8	76·1	76·3	76·3	66·1	76·23
January	1879 ...	53·9	78·8	57·2	72·3	72·4	72·4	63·3	72·37
February	„ ...	61·7	93·7	66·0	74·4	74·5	74·5	73·8	74·47
March	„ ...	69·5	117·5	74·5	79·7	79·9	79·9	87·2	79·83
April	„ ...	78·8	127·0	83·3	86·2	86·3	86·4	96·4	86·30
May	„ ...	82·4	117·9	85·1	90·1	90·2	90·2	95·1	90·17
June	„ ...	81·8	98·3	82·9	87·5	87·8	87·6	87·7	87·63
July	„ ...	80·5	94·7	81·9	86·2	86·2	86·2	85·7	86·20
August	„ ...	81·1	92·7	82·8	86·5	86·5	86·5	85·5	86·50
September	„ ...	81·0	91·8	82·4	86·1	86·1	86·1	85·1	86·10
October	„ ...	77·3	91·4	79 1	85·5	85·5	85·5	82·6	85·50
November	„ ...	65·2	80·5	68·1	80·6	80·8	80·7	71·3	80·70
December	„ ...	56 7	73·4	60·2	74·5	74·8	74 8	63·4	74·70

These observations, taken together with those of 1880, show some features of great interest. In the first place, the temperature shown by the thermometer at 3 feet deep attained its maximum in May 1879, a temperature more than 4° in excess of any reached in 1880, and exactly 4° above the highest of the present year. It exceeded the maximum of 1878 by only 1·04. The minimum temperature of 1879, on the other hand, was slightly lower than that of 1880, but higher than that of the present year, *viz.*, 72°.

In order to eliminate the annual variation, and to ascertain whether there is any appearance of a periodical (or non-periodical) oscillation of long duration in the tempera-

ture of the ground, I have taken a series of 12-monthly means for successive intervals of one month. These are given in the following table, both for the surface and 3-foot thermometers. The month to which each value is assigned is that which furnishes its middle term, the figure opposite to it being the average of the recorded temperature of the month itself and of those of $5\frac{1}{2}$ months before and after. In the same table, in parallel columns, are given the mean temperatures of the air in shade, (similarly with elimination of the annual variation).

TABLE VII.—*Twelve-monthly means of ground temperatures at the surface and at 3 feet deep, and of air temperatures in the shade, at Alipore Observatory, Calcutta.*

Months.	Air shade.	Ground.		Months.	Air shade.	Ground.	
		Surface.	3 feet.			Surface.	3 feet.
October 1878 ...	77·68		82·33	December 1879 ...	76·89	79·39	81·81
November „ ...	78·00		·67	January 1880 ...	·97	·32	·71
December „ ...	·07	82·14	·84	February „ ...	77·08	·34	·64
January 1879 ...	77·89	·14	·75	March „ ...	·13	·34	·56
February „ ...	·79	·17	·74	April „ ...	·16	·40	·49
March „ ...	·71	·20	·76	May „ ...	·23	·57	·47
April „ ...	·65	·18	·76	June „ ...	·26	·74	·49
May „ ...	·50	·00	·72	July „ ...	·16	·74	·47
June „ ...	·31	81·70	·61	August „ ...	·06	·77	·40
July „ ...	·28	·62	·55	September „ ...	76·89	·71	·33
August „ ...	·24	·48	·57	October „ ...	·64	·63	·27
September „ ...	·14	·11	·52	November „ ...	·41	·79	·27
October „ ...	·06	80·55	·36	December „ ...	·22	·92	·30
November „ ...	76·94	79·85	·07				

From this it appears that, while the ground at 3 feet deep has been warmer than the air throughout the whole period, this excess diminished steadily from an epoch represented by September 1879, when it was as much as 5·38°, to June 1880, when it amounted to only 4·23°. It increased again up to the end of 1880, when it was 5·08°. It also *appears* to be warmer than the surface, but this is less certain, since three observations of the surface temperature, at intervals of eight hours, may not even approximately represent the true diurnal mean, [1] whereas, at a depth of 3 feet, where the total diurnal oscillation does not exceed 0·3° or 0·4°, they certainly do so to within 0·1°. Moreover, at Allahabad, the excess temperature, at 3 feet deep, is as much in excess of the air temperature as at Calcutta; but the mean temperature at half an inch deep, (as derived from four equidistant observations,) is 0·2° in excess of that at 3 feet. On the other hand, I find that, during the last fifteen months, the mean excess of the 3-foot thermometer over that at 1 foot amounts to between 1·3° and 1·4°; a difference greatly exceeding any that can

[1] In the case of the diurnal variation of air temperature, the mean of the 6h., 14h., and 20h. readings is very decidedly below the true mean of the day.

arise from the insufficiency of the observations. It is much too great also to be assigned to any quasi-permanent source of heat beneath the surface, such as the decomposition of beds of organic matter, although it is possible that a portion of the effect may be contributed by such. The most probable explanation appears to be that in 1878 and possibly preceding years, the ground may have been charged with an excess of heat to a considerable depth, and that this has since been in course of dissipation by conduction to the surface.

At Allahabad, where the ground is the ferruginous loam, known as the old alluvium, much tinted with ferric oxide and devoid of organic matter, there is no reason whatever to attribute the excess of the ground temperature to any subterraneous chemical action; and here, as appears from one year's observations, the excess of the ground temperature over that of the air is as great as at Calcutta; and at 3 feet deep, during the twelve months May 1880 to April 1881, as much as 1·1° above that at 1 foot deep. And it may be added that the late Mr. J. Allan Broun found the ground temperature at Trevandrum, at a depth of 3 feet, as much as 5·7° in excess of that of the air.

From these instances, taken from three widely distant places, it would seem that, as a general rule in India, the temperature of the ground is 4° or 5° in excess of that of the air. But the above table shows that this difference is not constant. The passage of the crest of a heat-wave is indicated in all three columns of the above table, about the end of 1878 or the early part of 1879, and this temperature has since fallen, at the depth of 3 feet, steadily up to the end of 1880; but that of the air and the ground surface only up to the end of 1879 or the beginning of 1880; since which, there has been an appreciable and tolerably steady rise in the temperature of the ground surface, while that of the air rose for six months only, and then fell rapidly up to the end of 1880. That the oscillations of temperature of long period, as well as those of short period, should in general coincide in the air and ground surface, is no more than might be expected; and were they equal in range, there might be some ground for doubt whether the cause of the oscillation is strictly of a local nature. But when we find that the fall of the mean surface temperature from March 1879 to January 1880 amounted to not less than 2·88°, whereas that of the air between the corresponding maximum and minimum was only 1·18°, or less than half as much, there can be no longer any question that the variation is of the same origin as are the annual and diurnal oscillations, *viz.*, the heating of the surface by the sun and its cooling by radiation, and the evaporation of the rainfall. The oscillation at the depth of 3 feet, as far as it has as yet proceeded, amounts to only 1·57°, and it evidently follows that of the surface, and is therefore a secondary result. This conclusion is confirmatory of the view put forward at page 42 of the Report on the Meteorology of 1879, wherein I gave reasons for the view that the high temperature of the air in the early months of 1879, as contrasted with that of the corresponding months of 1880, was to be attributed to the dryness and absence of rain in the former year. And the result seems to me of great importance, in the light it throws on the causes which influence our temperature.

The mean temperatures of the ground at the surface and at a depth of 3 feet at Alipore, in 1879 and 1880 respectively, as given by the observations, are as follow:—

	1879.	1880.
Surface	81·4	79.6
3 feet deep	82·54	81·49

AIR TEMPERATURE.

At the large majority of the stations,[1] the temperature of the air is observed only at 10 A.M. and 4 P.M.; and these readings, together with those of the maximum and minimum self-registering thermometers, constitute the data for the deduction of the mean temperature. At stations in the Madras Presidency, readings are also recorded at 10 P.M.; at Goa at 9 P.M.; at Lahore, Allahabad, Saugor Island, and Vizagapatam, 4 A.M. and 10 P.M. are additional hours, and at Calcutta (Alipore) and Bombay 6 A.M. and 10 P.M. For the Ceylon stations, I have only the readings of the maximum and minimum thermometers.

At stations in India and Burma generally, the instruments are suspended in a cage, consisting of a narrow frame with wire net-work at front and back, which is affixed to one of the uprights supporting the ridge-pole of a thatched shed, open all round; at such a height, that the bulbs of the several thermometers range from 4 feet to 4 feet 6 inches above the ground-level. The shed and cage of the approved form are depicted in Part I of the Indian Meteorologist's *Vade Mecum;* and although it appears that, at some stations, this pattern is not strictly adhered to, the variations are not great. At Lucknow, Roorkee, Saugor, Seoni, Jubbulpore, Akola and Amraoti, the sheds are smaller, and more or less enclosed by lattice-work or louvres, but the readings of the instruments are apparently not much affected thereby.

With very few exceptions, (all of which are noted in the tables) all the thermometers for air temperature have been verified either at Calcutta, Bombay, or Madras, at the freezing points, (by immersion in crushed melting ice,) and at higher temperatures, comprehending the whole range of observation, by comparison with Kew standard thermometers. All the readings are corrected to their true values. I have no information respecting the thermometers in use in Ceylon.

Table IV (Appendix) gives the monthly and annual mean and extreme temperatures of 126 stations, (3 more than in the report for 1879); *viz.*, the means of each hour of observation, of the maximum and minimum temperatures, and the extreme temperatures of each month and the year, together with the mean daily and extreme monthly and annual ranges. Also the mean temperature of each month, and that of the year, which have been deduced in the following manner:—

(a).—At Calcutta (Alipore) they are the means of the observations deduced from hourly measurements of the thermograph trace.

(b).—At Bombay, the means of the observations at 6h., 10h., 14h., 16h., and 22h., with additive corrections derived from the Colaba hourly observations in past years.

(c).—At Lahore, Allahabad, Vizagapatam and Saugor Island, the means of the four sets of readings at 4 hours, 10 hours, 16 hours, and 22 hours, without further correction.

(d).—At the stations of the Punjab, (excepting Lahore) the Central Provinces and Berar, and also at Demagiri, False Point, Port Blair, Nancowry, Katmandu, Leh, Quetta, Bushire, Zanzibar, Aden, Gilgit, the Burmese stations (excepting Akyab), at stations in Rajputana (excepting Ajmere), Central India and Bombay (excepting those specified in *(b)* and *(g)*; at Ootacamund, Mangalore, and Mercara, they are the means of the 16 hour readings and the minimum temperatures.

[1] At Dehra, in the North-Western Provinces, and at Simla up to the 2nd May 1880, the observations were recorded at 9 hours 30 minutes and 15 hours 30 minutes, instead of 10 hours and 16 hours.

[2] For a description of this method, see the Indian Meteorologist's *Vade Mecum*, Part I, page 68.

(e).—At the Madras stations, including Bangalore and Secunderabad, but excepting Vizagapatam, Ootacamund, Mercara, and Mangalore, the means of the 10 hour, 16 hour, and 22 hour observations, corrected by range factors, derived from the Madras registers in past years.

(f).—At the stations in Bengal, (excepting those named in *a*, *c*, and *d*,) in the North-Western Provinces (except at Allahabad,) at Ajmere and Akyab, the means of the 10 hour and 16 hour and minimum observations, corrected by range factors, derived from the six-hourly observations at the same or neighbouring stations in past years. In the case of Dehra, the Roorkee factors have been used. In that of Sibsagar, the Goalpara factors. The Monghyr factors are employed for Purneah, the Patna factors for Durbhanga, and those of Calcutta for Berhampore, Jessore, and Burdwan.

(g).—At Deesa, Kurrachee, Poona, and Belgaum, they are the means of the observations, with additive or subtractive corrections derived from the hourly observations of past years.

(h).—At Mongpoo (Bengal) and the Ceylon stations, they are those of the maximum and minimum temperatures.

(i).—At Goa they are the means of the readings at 10h., 16h., and 21h.

Table V, in the Appendix, gives the data from which the isotherms of each month in Plates II to IV have been drawn. These are the adopted sea-level equivalents of the mean monthly temperatures in Table IV (omitting hill stations). The reduction to sea-level values has been made by adding 1° of temperature for every 450 feet of elevation.

Table VIII below, gives the average temperatures of stations, as far as the records afford data for three years and upwards, derived from the registers of past years, by the same or equivalent methods as the means in Table III (Appendix); and Table IX shows the variations in 1880 above or below these averages. In the case of the Alipore (Calcutta) Table of average temperatures, the averages of the past observations at the Surveyor General's Office have had the following corrections applied, derived from a comparison of the readings of two years, recorded simultaneously at the old and new observatories, with the addition of a constant correction of — 0·6 for the error of the thermometer registered at the Surveyor General's Office.

Differences of mean monthly temperatures at Alipore Observatory, compared with those of the Surveyor General's Office Observatory, Chowringhee.

January.	February.	March.	April.	May.	June.	July.	Augu t.	September.	October.	November.	December.	Year.
— 2·6	— 2·7	— 2·5	— 1·3	— 1·0	— 1·3	— 2·5	— 2·5	— 2·6	— 2·8	— 2·3	— 2·9	— 2·3

TABLE VIII.—*Average monthly mean temperatures of* 113 *stations in India, Ceylon &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	3—4	56·3	55·9	62·9	71·3	80·8	84·2	87·5	88·3	84·9	77·4	68·7	60·6	73·2
Quetta ...	3	?	?	?	?	?	?	?	?	?	?	?	41·1	?
Leh ...	5—10	16·5	20·0	31·3	40·8	46·9	55·0	60·8	58·7	51·0	39·2	30·7	23·0	39·5
Mooltan ...	10—12	53·8	58·2	70·7	79·6	88·8	94·4	92·0	89·0	86·4	76·7	66·5	56·0	76·0
Dera Ismail Khan	12—14	51·5	56·2	66·3	77·2	86·8	92·7	91·5	89·3	85·6	74·5	61·7	53·2	73·9
Peshawar ...	4—5	49·5	51·7	63·2	71·3	80·2	88·4	89·0	86·4	80·6	70·7	58·0	50·1	69·9
Murree ...	10—11	38·8	39·3	49·4	57·9	65·0	71·2	68·2	66·5	65·7	58·8	49·3	43·2	56·1

TABLE VIII.—*Average monthly mean temperatures of* 113 *stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Rawalpindi ...	13—14	48 3	51 8	61·5	71·7	81·4	88·9	86 8	84·0	80·1	69·4	57·2	50·4	69·3
Sialkot ...	13—14	51·3	56·1	65·4	76·7	84 8	90·4	86·4	85·2	83·0	74·3	61·8	52·5	72·3
Lahore ...	12—14	53 6	59·0	69·6	81·1	88·5	93·2	89·0	87·9	84·8	77·0	64·9	55·2	75·3
Ludhiana ...	11—13	51·4	56·9	67·4	77·8	85·2	90·5	85·4	85·5	82·8	74·5	62·5	53·7	72·8
Simla ...	6—9	40·1	41·4	49 5	58·6	63·4	67·7	64·3	63·1	61·1	55·3	48·6	44·1	54·8
Delhi ...	5—6	57·5	61·5	75·4	83·9	89·2	94·0	87·7	86·5	84·3	78·3	68·7	59·5	77·2
Sirsa ...	4—5	55·1	59·0	72·5	81·7	88·5	92·9	90·4	89·0	86·1	78·6	65·7	55·9	76·3
Chakrata ...	10—11	41·6	42·9	50·8	59·9	64·5	68·1	64·3	64·0	62·9	57·8	51·7	45·3	56·1
Mussooree ...	3	45·6	?	?	?	?	?	?	65·7	65·2	?	?	?	?
Dehra ...	11—12	54·8	57·4	66·3	75·8	81·5	84·8	79·7	78·7	77·0	70 2	61·9	56·0	70·3
Roorkee ...	14	56 6	60·9	70·5	81·7	87·7	90·2	84·5	83·9	82·7	75·2	64·3	57·1	74·6
Ranikhet ...	9—10	45·9	48 3	56·9	65·7	68·1	71·8	67·5	67·3	66·2	61·0	55·3	49·4	60·3
Meerut ...	9—10	56·9	62·1	73·4	83·5	88·3	92·4	86·4	85·1	83·1	74·6	66·0	58·1	75·8
Bareilly ...	13—14	56·9	61·8	72·5	82·6	88·1	89·5	83·7	83·0	82·1	75·4	65·6	57·7	74·9
Agra ...	13—14	59·8	65·1	76·9	87·3	93·2	94·1	87·1	85·2	84·0	79·5	70·2	61·8	78·7
Lucknow ...	13	60·3	65·8	76·4	86·5	91·7	92·3	86·4	85·6	84·2	78·6	68·5	60·7	78·1
Gorakhpur ...	11—12	59·8	65·0	75·7	84·9	88·2	87·8	83·6	83·1	83·0	78·4	69·0	61·0	76·6
Jhansi ...	13—14	62·4	68·0	78·7	88·2	94·2	93·1	84·2	82·7	82·5	79·7	79·5	64·1	79 8
Allahabad ...	11—12	60·1	65·4	77·8	87·4	92·1	91·6	85·0	83·5	83·0	77·9	68·1	60·5	77·1
Benares ...	12—14	60·1	66·5	76·9	86·7	91·6	91·6	85·1	84·5	83·5	78·5	68·9	60·4	77·8
Sibsagar ...	7	58·6	63·1	68·2	74·0	77·6	82·7	83·3	83·0	82·1	76 9	69·0	60·7	73·3
Goalpara ...	11—12	63·1	67 7	74·1	77·6	78·5	80·2	81·4	81·6	81·0	77·8	71·4	64·9	74·9
Silchar ...	11—12	63·3	67·3	73·2	78·1	80·0	81·7	81 9	81·9	81·7	79·6	73·0	65·7	75·6
Darjeeling ...	13	40·9	43·4	50·2	56·1	58·9	62·3	63·0	63·0	61·4	56·7	49·8	43·5	54·1
Purneah ...	4—6	61·5	66·2	76·7	84·3	83·2	84·6	83·4	83·8	83·3	79·2	71·5	63·1	76·7
Durbhanga ...	4—5	60·2	64·7	75·4	84·1	84·5	85·9	83·7	83·7	83·8	79·5	71·7	62·1	76·6
Patna ...	12—13	61·0	65·9	77·6	86·6	88·6	88·6	84·7	84·1	83·9	79·6	70·3	62·3	77·8
Gya ...	9—11	64·1	69·5	80·4	89·2	91·4	89·9	84·4	83·8	84·0	80·3	71·3	64·6	79·4
Hazaribagh ...	12—13	61·2	65·4	75·2	83·3	85·3	83·0	78·8	78·1	77·9	74·3	67·7	61·2	74·3
Berhampo e ...	13	64·5	69·3	78·3	85·2	85·5	84·5	83·4	83·0	83·1	80·7	73·4	65·8	78·1
Burdwan ...	7—8	66·2	70·8	80·2	86·0	85·5	85·3	84·0	83·1	83·3	80·9	73·7	66·8	78·8
Jessore ...	12—13	65·2	70·2	79·1	83·1	84·1	83·5	82·5	82·3	82·4	80·2	72·9	65·7	77·6
Dacca ...	11—13	66·5	71·7	79·4	82·9	83·4	83·8	83·4	83·6	83·6	81·6	75·2	68·4	78·6
Chittagong ...	12—13	66·7	71·1	77·4	81·7	82·6	81·5	80·6	80·7	81·1	79·8	74·4	68·2	77·2
Demagiri ...	3—4	?	?	?	79·2	79·6	79·6	78·6	78·6	78·9	77·9	73·5	65·6	?

TABLE VIII.—*Average monthly mean temperatures of* 113 *stations in India, Ceylon, &c.*—contd.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Calcutta (Alipore)	28	64·7	69·9	77·4	82·0	83·1	82·3	81·7	81·6	81·6	78·8	72·0	65·1	76·7
Saugor Island ...	12—13	68·8	74·0	80·6	84·2	85·8	85·7	83·9	83·6	83·4	81·0	74·7	68·2	79·5
Cuttack ...	13	71·4	75·9	82·5	87·2	88·7	86·4	83·5	83·2	83·0	81·3	75·2	70·1	80·7
False Point ...	12—13	70·1	74·4	80·0	83·6	85·9	85·9	84·0	83·8	84·1	82·3	75·5	69·0	79·9
Sambalpur ...	9—10	67·2	72·6	80·4	89·5	92·4	87·7	80·5	80·3	81·6	79·3	71·9	66·8	79·2
Raipur ...	10—12	66·9	71·3	79·5	87·8	92·1	86·5	79·1	79·0	79·8	77·3	70·4	66·4	78·0
Nagpur ...	11—12	68·6	73·7	82·0	88·6	92·9	86·5	79·1	79·1	79·1	74·1	70·9	67·4	78·5
Seoni ...	9	63·7	68·5	77·1	83·9	87·4	83·0	76·3	75·6	75·9	72·5	66·4	62·9	74·4
Jubbulpore ...	12	61·8	66·4	75·7	84·6	90·4	87·3	79·0	78·2	78·5	74·2	65·9	61·3	75·3
Saugor ...	10—11	63·3	67·8	78·0	85·2	88·4	85·5	77·5	76·4	77·2	75·5	70·2	64·1	75·7
Pachmarhi ...	8—9	58·0	62·4	71·8	79·5	83·3	78·8	70·6	69·8	70·3	66·7	59·6	56·6	68·9
Hoshangabad ...	11—12	66·0	70·5	79·4	87·9	92·7	88·2	79·4	78·4	79·4	77·3	70·8	66·7	78·0
Khandwa ...	5—6	66·4	70·8	80·5	87·3	91·9	88·1	80·3	78·8	78·5	76·8	70·0	66·0	78·0
Chanda ...	10—11	68·5	74·4	82·3	89·6	92·8	87·3	80·0	79·5	79·3	76·7	70·4	66·7	79·0
Sironcha ...	4—5	71·5	78·9	86·1	91·9	93·1	88·9	81·5	80·5	80·5	79·6	73·4	69·5	81·3
Chikalda ...	4—5	63·7	67·2	75·7	81·1	82·1	76·9	69·5	68·2	68·7	69·2	65·6	62·5	70·9
Buldana ...	6—7	68·4	72·6	81·0	86·1	86·9	80·6	76·2	74·9	74·9	75·5	70·9	67·9	76·3
Akola ...	7—8	68·3	73·4	81·7	89·2	92·8	86·1	80·1	79·0	78·6	76·6	70·7	67·0	78·6
Amraoti ...	8	69·2	73·7	82·3	88·7	90·6	84·8	79·2	77·5	77·8	76·5	71·4	68·3	78·3
Neemuch ...	3—4	61·8	65·5	77·1	84·3	88·3	87·3	80·3	78·6	78·6	76·7	68·5	62·4	75·8
Nowgong ...	3—4	59·5	65·7	77·7	87·9	92·5	94·1	84·9	83·7	82·9	78·4	67·4	60·0	77·9
Sutna ...	4—5	60·5	65·3	76·6	85·1	89·8	91·4	82·2	81·5	80·9	76·6	67·1	60·2	76·4
Indore ...	3	64·6	68·5	77·2	83·3	87·5	84·4	77·8	76·5	76·9	76·2	67·8	62·8	75·3
Bickaneer ...	3—4	60·1	63·7	78·7	88·1	93·5	94·7	91·4	86·5	88·7	83·9	70·8	60·6	80·1
Ajmere ...	13—14	58·9	64·8	75·4	85·3	91·0	90·6	84·0	81·6	82·6	78·3	68·9	61·5	76·9
Mount Abu ...	4—5	57·7	59·1	70·4	75·5	78·7	75·5	69·9	68·0	69·2	70·2	63·8	58·7	68·1
Jacobabad ...	3—4	57·1	61·6	74·9	82·3	90·7	95·1	93·8	90·5	87·4	78·2	65·3	57·1	77·8
Hyderabad ...	3—4	62·8	66·3	79·4	86·0	90·9	90·8	88·3	85·8	86·5	83·3	72·0	62·3	79·5
Kurrachee ...	6	64·9	67·8	76·9	80·8	85·6	86·7	83·9	82·0	82·2	79·6	72·4	67·0	77·5
Bhuj ...	4—5	66·2	69·6	79·4	83·9	87·0	86·3	83·5	81·8	81·9	81·6	73·9	67·3	78·5
Rajkot ...	3—4	66·0	69·6	78·2	84·3	88·2	85·7	82·4	80·5	80·5	80·7	73·3	67·3	78·1
Deesa ...	5—6	65·7	69·8	81·4	88·0	92·3	90·5	83·8	81·9	81·7	79·2	73·0	67·8	79·6
Surat ...	3—4	70·1	72·7	79·9	84·4	85·4	84·4	81·7	80·7	81·0	80·3	75·6	70·9	78·9
Malegaon ...	3—4	67·5	72·2	80·7	85·8	87·7	83·1	78·6	77·6	77·7	76·8	71·6	67·0	77·2
Bombay ...	30	72·7	74·2	78·2	81·7	84·2	82·7	80·8	79·7	79·5	80·3	77·9	74·8	78·9

TABLE VIII.—*Average monthly mean temperatures of* 113 *stations in India, Ceylon, &c.*—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Poona ...	5—6	71·8	76·0	83·3	85·7	84·4	79·0	75·8	74·9	75·4	77·8	75·9	72·2	77·7
Sholapur ...	4	72·1	77·2	84·0	87·9	88·6	82·0	78·9	77 8	77·0	77·0	74·3	71·0	79·0
Ratnagiri ...	4	74·7	75·5	79·1	82·1	83·5	80·7	79·3	78·0	78·0	79·1	78·1	75·7	78·7
Belgaum ...	5—6	70·6	74·8	79·6	80·5	79·7	74·2	71·5	70·7	71·0	73·8	73·0	71·0	74·2
Goa	5 6	79·6	80·7	83·4	85·2	86·1	82·4	80·0	79·7	79·6	81·1	82·8	81·9	81·9
Karwar ...	3	76·2	76·7	81·0	82·2	83·9	78·7	?	?	?	78·4	77·5	75·9	?
Vizagapatam ...	11	76·0	78·9	83·3	86·3	87·6	87·7	85·2	85·2	84·7	83·2	79·4	75·4	82·7
Masulipatam ...	10—11	74·6	77·1	81·0	84·9	87·8	87·3	84·0	83·6	82·6	81·0	77·8	74·9	81·4
Secunderabad ...	10—11	70·4	75·6	82·0	87·0	88·3	82·2	77·1	77·1	76·4	76·0	72·2	69·4	77·8
Bellary ...	9—11	73·4	78·7	85·4	88·9	87·7	82·9	80·6	80·6	79·6	78·8	75·5	73·1	80·4
Bangalore ...	10—11	67·8	72·2	76·8	80·1	78·4	74·0	72·2	72·0	71·9	71·9	70·2	67·8	72·9
Madras ...	21	75·9	77·6	81·0	85·2	87·4	87·7	85·6	84·7	84·2	81·5	78·5	76·3	82·1
Salem ...	10—11	76·0	79·4	83·8	86·6	85·2	82·7	81·2	80·7	80·3	79·2	77·5	75·4	80·7
Coimbatore ...	10—11	73·9	77·1	81·2	83·1	81·1	77·9	76·7	76·9	77·0	76·9	75·9	73·9	77·6
Trichinopoly ...	10—11	75·9	78·7	83·2	87·0	87·6	86·1	84·9	83·8	82·8	80·5	77·8	75·9	82·0
Negapatam ...	10 –11	76·8	78·4	81·9	84·9	85·8	85·6	84·3	83·2	82·5	81·0	78·7	76·8	81·7
Madura ...	11	77·0	79·2	82·8	85·6	85·6	85·0	84·2	83·4	82·9	80·8	79·0	77·2	81·9
Cochin ...	9—10	78·8	80·2	82·4	83·6	81·7	78·2	77·3	77·8	78·0	78·7	79·5	78·8	79·5
Colombo ...	11—12	79·5	80·5	82·0	83·3	82·9	81·7	81·2	81·1	81·4	80·9	80·4	80·1	81·3
Jaffna ...	9	78·4	80·3	83·7	85·8	85 4	84·1	83·3	83·0	82·8	82·3	80·2	78·7	82·3
Trincomalee ...	8—11	78·3	79·8	81·8	84·3	85·1	85·0	84·9	84·5	83·3	81·4	79·3	78·5	82·2
Batticaloa ...	10—11	78·2	79·3	81·2	83·6	84·5	85·2	84·7	83·9	83·4	82·3	79·9	78·6	82·1
Hambantota ...	11	78·8	79·7	81·2	82·7	82·0	81·5	81·3	81·1	80·8	80·7	80·0	79·3	80·7
Galle ...	11—12	78·2	79·7	81·2	82·1	81·8	80·6	79·9	80·1	80·0	79·9	79·3	78·7	80·1
Kandy ...	10—11	74·0	76·2	78·6	78·9	78·7	76·4	75·6	75·9	75·8	76·0	75·6	74·8	76·4
Newera Eliya ...	9—11	57·7	57·7	59·2	60·2	61·3	59·3	58·5	59·0	58·7	59·1	58·8	58·0	58·9
Akyab ...	11—13	69·4	73·0	78·5	83·6	84·4	81·7	80·8	81·0	81·8	81·3	77·6	71·8	78·7
Thyetmio ...	3—4	68·9	74·3	81·9	?	86·1	80·9	81·0	80·6	80·8	80·2	77·0	71·9	?
Tounghoo ...	3—4	71·4	?	80·8	82·5	79·9	73·1	79·2	78·3	80·0	80·3	77·9	73·6	?
Bassein ...	3—4	72·3	75·6	79·7	82·6	83·1	79·2	78·4	78·3	78·4	78·7	77·8	74·8	78·2
Diamond Island ...	3	?	78·0	80·1	83·5	83·8	80·1	79·3	79·2	78·9	79·8	79·4	74·6	?
Rangoon ...	4—5	75·7	77·8	81·4	84·0	82·8	78·9	78·2	78·1	78·5	80·0	78·6	76·4	79·2
Moulmein ...	4—5	77·1	78·4	81·4	82·7	81·9	78·2	77·3	77·3	78·3	80·4	79·6	78·1	79·2
Mergui ...	3—4	77·7	79·9	80·9	80·6	80·7	77·4	77·3	77·3	77·1	77·7	77·5	77·5	78·5
Port Blair ...	12—13	79·1	79·8	81·8	83·6	81·6	81·1	80·3	80·1	79·6	79·8	80·3	79·4	80·5
Nancowry ...	7—8	79·1	80·7	81·8	82·2	81·0	80·2	79·9	79·2	79·4	78·6	79·0	78·8	80·0

TABLE IX.—*Comparison of monthly mean temperatures in* 1880 *with the averages of Table VIII.*

STATIONS.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	−1·0	−1·5	+0·3	0	−0·5	−2·0	−0·2	−1·0	−2·1	−1·1	+0·5	−0·6	−0·7
Quetta ...	P	P	P	P	P	P	P	P	P	P	P	+3·3	P
Leh ...	+1·5	−2·5	+6·1	+1·5	+2·1	+5·2	−1·4	+0·6	+2·1	+3·2	−0·7	−3·9	+1·1
Mooltan ...	+1·6	−2·4	+6·2	+3·7	+2·7	−0·2	−2·5	0	−1·6	+0·5	−1·7	+0·4	+0·6
Dera Ismail Khan ...	+2·1	−1·6	+9·1	+5·9	+3·5	+1·9	−0·7	+1·2	−0·4	+0·8	+1·4	+1·4	+2·1
Peshawar ...	+2·0	−1·5	+6·8	+5·1	+4·5	+4·6	−0·4	+1 5	−1·3	+1·6	+0·6	+0·5	+2·0
Murree ...	+5·1	−3·3	+9·9	+5·6	+3·4	+3·7	−2·5	+0·2	−0·6	+2·8	0	−2·1	+1·9
Rawalpindi ...	+2·1	−2·3	+8·4	+5·9	+3·0	0	−5·7	−2·1	−2·2	+2·7	+1·2	−0·7	+0·9
Sialkot ...	+2·5	−1·9	+9·3	+7·9	+5·0	+4·9	−2·2	+2·4	+0·2	+1·9	+0·5	+1·6	+2·7
Lahore ...	+2·6	−2·5	+8·9	+6·4	+4·3	+3·3	−1·9	+2·7	+2·1	+1·6	0	+0·5	+2·3
Ludhiana ...	+3·5	−1·2	+7·6	+5·5	+1·5	+0·8	−2·1	+0·5	+1·8	+2·9	+1·0	−0·1	+1·8
Simla ...	P	P	+7·3	+5·5	+0·2	+1·6	−1·7	+0·8	+0·5	+3·4	−2·0	−3·2	P
Delhi ...	+2·7	−0·6	+5·3	+4·3	+1·1	+1·4	−4·1	+0·4	−1·3	+1·3	−1·6	−0·4	+0·7
Sirsa ...	+2·5	−1·9	+5·9	+5·1	+5·6	+3·3	−2·8	+0·9	+0·2	+1·3	+0·5	+0·8	+1·8
Chakrata ...	+5·2	−3·4	+7·7	+3·0	−2·4	−0·3	−2·0	+0·2	−1·5	+0·7	−3·8	−3·8	0
Mussooree ...	+2·8	P	P	P	P	P	P	+0·7	−0·2	P	P	P	P
Dehra ...	+0·9	−1·8	+4·9	+4·6	+0·3	+1·4	−1·5	+1·4	−0·4	+1·4	−1·0	−2·0	+0·7
Roorkee ...	+0·4	−2·4	+4·3	+4·2	+0·1	+0·7	−1·9	+1·4	−1·4	−0·2	−1·2	−2·1	+0·2
Ranikhet ...	+3·1	−2·4	+5·6	+3·2	−2·1	−0·8	−1·3	+0·2	−2·1	+0·5	−3·9	−4·9	−0·4
Meerut ...	+0·8	−2·0	+4·8	+3·3	+1·1	0	−2·3	+0·9	−0·9	+1·4	−2·1	−2·0	+0·3
Bareilly ...	+1·2	−1·6	+3·1	+3·7	−1·0	+1·2	−0·8	+2·0	−0·6	+1·3	−0·3	−1·0	+0·6
Agra ...	+3·3	−1·3	+7·4	+5·8	+1·8	+4·1	−1·5	+3·2	+1·9	+4·3	+1·3	−0·5	+2·5
Lucknow ...	+1·3	−2·3	+3·2	+2·8	−2·6	+1·7	−1·2	+1·2	+0·3	+2·4	−0·7	−0·2	+0·5
Gorakhpur ...	+0·5	−1·9	+1·6	+2·3	−3·1	P	−1·4	+1·0	+0·5	+2·1	P	−0·1	P
Jhansi ...	+3·6	−2·4	+7·0	+5·3	+1·2	+4·0	−1·3	+2·2	+0·2	+3·5	−6·3	+0·9	+1·5
Allahabad ...	−0·4	−2·6	+2·7	+2·7	−0·6	+2·7	−1·7	+1·0	0	+2·8	−0·4	−0·4	+0·5
Benares ...	+1·9	−2·6	+2·9	+2·6	−1·6	+0·5	−2·4	+0·1	−1·2	+0·4	−0·9	−0·2	0
Sibsagar ...	+2·1	+0·6	+1·4	+0·7	+2·6	0	−0·5	+1·0	+1·7	−0·2	+0·1	−0·7	+0·7
Goalpara ...	+0·4	−1·9	−1·7	−1·6	+0·4	−1·2	−0·3	0	+1·0	−1·1	−1·4	−2·9	−0·8
Silchar ...	+2·9	−0·9	−0·6	+0·4	0	−0·5	+0·5	0	+0·5	−0·2	−0·3	−2·3	0
Darjeeling ...	+2·1	−1·1	+1·9	+1·7	−0·6	−0·4	−0·9	+0·1	+0·5	−0·1	−1·5	−4·0	−0·2
Purneah ...	+1·9	−1·4	−1·0	+2·2	+1·0	−2·7	+0·2	+0·1	−0·3	+0·6	P	−2·4	P
Durbhanga ...	+2·5	−1·0	+0·8	+1·4	−1·1	−2·6	−0·9	−0·6	+0·9	+0·9	−1·3	+0·2	−0·1
Patna ...	+0·4	−2·0	+0·2	+3·3	−1·4	−1·3	−1·4	−0·8	+0·4	+0·7	−1·2	−1·9	−0·4
Gya ...	+1·5	−2·0	+1·0	+1·6	−1·5	−1·3	−0·9	+0·5	−0·1	+1·2	−0·8	−0·5	−0·1

TABLE IX.—*Comparison of monthly mean temperatures in* 1880 *with the averages of Table VIII*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Hazaribagh ...	0	−2·0	+2·1	+2·9	−3·1	−2·0	−0·6	+0·8	−0·9	+1·0	−1·3	−0·4	−0·3
Berhampore ...	+0·1	−2·3	−0·6	−0·7	−4·3	−1·7	−1·5	−1·2	−1·0	−0·3	−1·0	−2·2	−1·4
Burdwan ...	+1·0	−1·0	+0·4	+0·4	−2·2	−1·6	−0·7	−0·1	−0·7	+0·2	−0·3	−0·9	−0·4
Jessore ...	+1·4	−1·0	−0·2	+0·1	−2·4	−1·7	−0·6	−0·3	−0·6	−0·2	+0·2	−0·8	+0·5
Dacca ...	+1·5	−1·2	−0·8	+0·9	−0·7	−0·5	+0·3	+0·1	−0·1	+0·2	−0·2	−2·0	−0·2
Chittagong ...	+1·6	−0·7	0·6	+0·7	−0·8	?	−0·5	−0·3	−0·6	+0·2	−0·6	−2·7	?
Demagiri ...	?	?	?	0	−0·6	−0·9	+0·2	−0·5	−0·5	−0·5	−0·6	−1·4	?
Calcutta (Alipore) ...	+1·1	0	+1·2	+2·2	+0·5	+1·0	+0·8	+0·6	−0·4	+1·4	−0·1	−1·2	+0·6
Saugor Island[1] ...	−0·4	−1·3	−1·1	−0·1	−1·2	−1·9	−1·2	−1·2	−2·2	−0·2	−2·0	−2·6	−1·3
Cuttack ...	+0·1	+0·8	+0·6	+1·3	−1·3	−1·6	−0·3	−0·6	−1·1	+0·7	+0·3	−0·1	−0·1
False Point ...	−2·4	−1·8	−3·5	?	?	?	?	?	?	?	?	−2·9	?
Sambalpur ...	−0·2	+0·7	+1·6	+1·5	−0·1	−2·5	+0·7	+0·1	−0·7	+0·9	+0·6	−1·2	+0·1
Raipur ...	+0·2	+0·9	+3·0	+3·7	+2·5	−0·9	−1·0	0	−1·5	+0·9	−0·8	−0·9	+0·5
Nagpur ...	−1·0	−1·0	+2·7	+2·4	+1·2	−0·4	−0·1	+1·3	−1·4	+3·5	−1·1	−0·9	+0·4
Seoni ...	−0·3	−0·5	+3·2	+3·3	+2·4	−0·2	+0·1	+0·5	−0·7	+1·7	−0·8	−0·4	+0·7
Jubbulpore ...	−1·8	−0·6	+2·8	+2·8	+1·7	+0·3	−1·0	+1·1	−0·4	+1·7	−1·2	−1·1	+0·3
Saugor ...	−0·3	−2·7	+3·2	+3·2	+1·6	+2·3	−0·8	+1·1	−0·4	+0·1	−3·6	−2·7	+0·1
Pachmarhi ...	−0·7	−1·8	+2·8	+1·9	+1·0	−0·5	−0·8	+0·5	−0·8	+1·5	+0·1	−0·8	+0·2
Hoshangabad ...	−2·8	−3·2	+2·7	+1·7	+0·1	+1·8	−0·2	+0·9	−0·7	+0·3	−2·0	−2·6	−0·3
Khandwa ...	−3·2	−2·7	+2·8	+1·4	−0·9	?	+0·4	+1·1	−0·9	+0·6	−1·2	−0·6	?
Chanda ...	−2·8	−1·7	+1·5	+1·7	+1·9	+0·3	−0·2	+1·3	−0·3	+2·4	+1·0	−0·1	+0·4
Sironcha ...	−3·7	−2·4	+0·3	+0·9	+1·9	−2·0	−2·4	−0·5	−1·6	+0·6	+0·6	−1·0	−0·8
Chikalda ..	+0·2	−1·3	+4·1	+2·7	+0·3	−0·7	−0·1	+0·3	−0·8	+1·3	−2·0	−1·0	+0·2
Buldana ...	+0·2	−1·0	+3·8	+2·9	+0·7	+1·1	−0·6	+1·0	−0·6	+0·9	−0·9	0	+0·6
Akola ...	−2·6	−1·6	+3·1	+2·1	+0·2	+0·8	+1·7	+2·6	0	+2·2	+0·9	+0·7	+0·8
Amraoti ...	−0·1	−0·4	+3·2	+2·0	+0·6	+0·8	+1·1	+2·9	−0·8	+2·1	+0·1	−0·1	+1·0
Neemuch ...	+2·2	−3·4	+3·9	+2·7	−0·2	−0·4	−2·4	−1·8	−1·6	0	−0·9	+0·5	−0·1
Nowgong ...	+0·4	−3·2	+2·4	+1·5	+1·0	+0·5	−3·4	−0·1	−1·9	−0·7	−1·6	−0·2	−0·4
Sutna ...	−0·2	−2·2	+2·2	+2·3	+1·1	−1·1	−1·5	+0·1	−1·2	+1·7	−1·4	+0·5	0
Indore ...	+1·0	−2·4	+2·4	+1·2	−1·0	+0·4	+0·3	+0·3	−0·1	+0·4	−0·7	+0·7	+0·2
Bickaneer ...	+3·4	−3·5	+5·4	+2·6	+2·5	+1·1	−2·1	+0·1	−0·3	+0·9	+0·6	+1·3	+1·0
Ajmere[2] ...	+0·2	−6·9	+2·5	−3·1	−3·4	−4·9	−4·5	−3·0	−2·8	−2·2	−4·0	−2·0	−2·9
Mount Abu ...	+3·8	−2·3	+5·5	+3·1	−0·2	−1·8	−1·9	−1·7	+0·5	+0·9	−1·6	+0·6	+0·4
Jacobabad ...	+3·2	−3·8	+6·9	+4·2	+3·5	+1·2	−0·2	+1·2	−0·4	+1·2	+1·1	+2·5	+1·7

[1] Site of observatory changed in February 1880.
[2] Ditto ditto in January 1880.

TABLE IX.—*Comparison of monthly mean temperatures in* 1880 *with the averages of Table VIII*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Hyderabad ...	+3·4	−4·1	+4·9	+1·8	−1·5	−1·4	−0·7	?	?	?	?	?	?
Kurrachee ...	+3·6	−2·3	+3·0	+2·2	−1·5	−2·1	−0·2	−0·1	−1·4	−0·2	0	+2·2	+0·3
Bhuj ...	+3·8	−3·5	+3·6	+1 6	−1·1	−1·7	−0·9	+0·2	−0·7	−0·1	−0·3	+2·0	+0·2
Rajkot ...	+3·3	−3·1	+3·4	+1·6	−0·9	+0·1	−1·9	−1·2	−1·3	−0·2	−0·6	+1·2	0
Deesa ...	+2·9	−2·4	+4·2	+1·5	−0·8	−2·3	−1·6	−1·4	−1·2	+0·4	−0·7	+1·0	0
Surat ...	+0·3	−2·5	+1·4	+1·1	+0·2	+0·6	−2 3	−1·1	−1·4	+0·3	+0·6	+0 6	−0·2
Malegaon ..	−2·0	−2·9	+1·8	+0·5	−1·1	−0·2	−1·6	?	−1·0	+1·4	−0·5	+1·2	?
Bombay ...	+0·7	−1·1	+2·2	+1·6	+0·6	+0·5	−0·9	+0·1	−0·7	+1·0	+1·8	+2·2	+0·7
Poona ...	−0·9	−1·7	+1·8	+0·7	+0·2	−1·1	−1·7	+0·4	−0·9	+0·9	+0·4	+0·7	−0·1
Sholapur ...	−1·1	−1·1	+1·2	+1·9	+1·1	−0·5	−2·2	+0·4	−2·1	−0·1	−0·5	+0·4	−0·2
Ratnagiri ...	−1·0	−1·9	+1·2	+0·8	0	−1·1	−2·1	−0·7	−1·2	−0·9	+0·2	+1·0	−0·5
Belgaum ...	+1·9	+0·6	+0·6	−0·7	+0·4	−1·3	−1·9	−1·1	−1·5	−0·1	+0·5	+1·0	−0·1
Goa ...	+1·4	−0·4	+1·0	+1·5	+0·6	−1·7	−1·5	+0·1	−0·3	+0·3	−0·7	−0·3	0
Karwar ...	−2·4	−2·0	−0·2	−3·7	−0·8	−0·2	?	?	?	+0·5	+1·4	+1·3	?
Vizagapatam ...	−0·9	−0·2	−0·8	+0·1	−0·2	−0·7	−0·7	−0·5	−0·3	+0·4	−0·6	−0·6	−0·4
Masulipatam ...	+1·2	+1·6	+1·4	+1·6	+1·2	+0·9	+0·9	+1·8	+0·4	+2·2	+0·1	+1·2	+1·2
Secunderabad ...	−1·9	−2·2	+1·2	+1·4	+2·1	−1·3	−1·4	+0·3	−1·3	+0·3	0	+0·6	−0·2
Bellary ...	?	−0·1	−0·5	+0 1	+2·0	−1·1	−1·0	−0·9	−0·5	−0·2	−0·7	−0·6	?
Bangalore ...	+0·7	+1·3	+0·6	+0 8	−0·6	−1·5	−2·3	−1·2	−1·4	−0·3	−0·8	−1·7	−0·5
Madras ...	−2·1	−1·3	−1·1	−0·4	+0·2	−0·6	−0·7	−1·1	−1·8	−1·0	−1·1	−1·4	−1·0
Salem ...	+0·1	+0·6	+0·2	+0·1	−1·0	−1·1	−0·9	−0·7	−1·2	−1·0	−1·5	−1·9	−0·7
Coimbatore ...	+0·3	+1·0	+0·9	−0·3	+0·8	+0·5	−0·1	−0·5	−0·2	−0·2	−0·5	−2·1	0
Trichinopoly ...	0	+0·7	−0·2	+1·3	+0·7	+2·0	−0·3	−1·0	−1 1	0	−0·7	−1·2	0
Negapatam ...	−1·0	−0·4	+0·2	+0·2	+1·0	+0·8	+0·3	−0·8	−0·9	−0·3	−0·6	−0·2	−0·1
Madura ...	0	+1·7	+1·1	+1 0	+0·8	+1·7	+0·2	−0 9	0	+0·3	−0·5	−0·1	+0·4
Cochin ...	+0·3	+0·7	+0·3	−0·2	−0·2	+0·3	−1·2	−0·3	−0·1	+0·5	0	−0·6	0
Colombo ...	−1·7	−0·5	−0·7	−0·5	−0·4	+1·0	−0·2	0	+0·2	+1·3	−0·5	−0·2	−0·2
Jaffna ...	−2·4	−0·6	+0·5	+0·7	+0·3	+0·1	−0·5	−0·5	−1·0	−0·3	−1·4	−0·6	−0·5
Trincomalee ...	−2·0	−0·9	−0·7	−0·8	+0·7	+0·5	+0·3	−1 0	+0·6	+1·1	+0·2	+0·2	−0·2
Batticaloa ...	−1·8	0	0	+0·1	+0·5	−0·3	+0·8	−0·3	+0·3	+0·1	−0·1	−0·3	−0·1
Hambantota ...	−1·3	−0·2	0	−0·2	−0·5	+0 7	+0·7	+0·4	+1·0	+1·2	+0·1	−0·1	+0·2
Galle ...	−0·4	−0·4	−1·5	−0·4	−0·4	+1·2	−0·5	0	+0·8	+0·8	−0·3	−0·2	−0·1
Kandy ...	−2·0	−0·3	−1·3	−0·3	+0·1	+1·1	−0·1	−0·4	+0·3	+0·9	+0·2	+0·6	−0·1
Newera Eliya ...	?	?	?	?	?	−0·8	−1·9	−1·1	−1·2	−0·2	−0·2	−2·0	?

TABLE IX.—*Comparison of monthly mean temperatures in* 1880 *with the averages of Table VIII* —concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Akyab ...	+1·2	−0·4	−0·6	+0·1	−1·7	−1·7	−0·8	−0·7	−1·1	+1·1	+0·3	−1·9	−0·5
Thyetmio ...	+0·5	−0·6	−1·5	?	−2·7	−1·2	−0·8	−0·6	−0·9	+0·4	−1·1	−1·3	?
Tounghoo ...	+0·3	?	−0·1	+1·7	+1·9	+5·0	−0·9	−0·9	−0·9	+0·2	−1·8	−0·6	?
Bassein ...	+0·3	−0·2	+0·1	−1·6	−3·0	0	−0·9	−0·3	−1·4	+0·6	−2·2	−1·2	−0·8
Diamond Island ...	?	−1·4	−1·1	−1·2	−1·8	−0·8	−1·5	+0·2	−1·1	+0·4	−0·8	+2·7	?
Rangoon ...	−0·2	−0·5	−0·3	−1·3	−1·9	−1·5	−1·1	−0·5	−0·7	0	−1·3	+0·1	−0·8
Moulmein ...	−1·1	−0·9	+0·1	−1·1	−1·5	−0·4	−0·8	−0·6	−0·9	+0·1	−2·6	−1·3	−0·9
Mergui ...	−0·4	+0·3	−0·7	−0·8	−1·6	−0·7	−1·7	−0·2	−0·5	−0·3	−0·7	−0·9	−0·7
Port Blair ...	−0·3	+1·0	+0·8	−1·6	−1·2	−0·2	−1·5	+0·2	−0·6	+0·4	+1·7	−0·2	−0·1
Nancowry ...	−0·3	+0·1	0	−0·6	−0·5	+0·6	−0·2	+0·1	+1·1	+0·3	+0·4	+0·4	+0·1

January.—It has been shown in the Report for 1879, that the last two months of that year were characterised by a very general depression of temperature; less intense, relatively to the average of the season, in December than in November; except, indeed, in the Central Provinces, where it averaged 4·4°, and, at some stations, exceeded 5°. There had been little rain in December and in January 1880, and the temperature rose from 1° to 3° and more throughout Northern India; and, except in the Central Provinces and Central India, ranged considerably above the average of the month. At Leh, the excess amounted to 1·5° only, but in the Punjab it averaged 2·4°, and at the Hill Station Murree amounted to 5·1°, at Chakrata to 5·2°, and at Ranikhet to 3·1°. In the North-Western Provinces it was less, *viz.*, 1·3°, on an average; but at Agra, it was as much as 3·3°, and at Jhansi 3.6°. In Assam and Bengal, it was equally general, except on the coast; the average excess being the same as in the North-Western Provinces; while, at Darjeeling, it was 2·1°. In Orissa and Sambalpur, however, the temperature was only about the average of the month; and in the Central Provinces, it remained below the average, although less so than in the preceding December. The greatest depression here was in the Nerbudda Valley, where it ranged from 1·8° at Jubbulpore to 3·2° at Khandwa; and to the south of the Satpuras, where it varied from 1° at Nagpore to 3·7° at Sironcha. At Akola in Berar, there was a depression of 2·6°; but at other stations in the province an average temperature prevailed. This was also the case on the plateau of Central India; but in Rajputana, there was a general excess, as great as in the Punjab; and in Sind, Cutch, and Gujrat still greater, exceeding 3° at nearly all the stations. In the Deccan and the peninsula generally, the temperature was on the whole rather below than above the average; but there were many exceptions to this rule; and the departures were not so great in amount as in Northern India. In Ceylon, however, there was a general deficiency, amounting to 2° and more, at Jaffna, Trincomalee, and Kandy.

In the Eastern Peninsula, the variations from the average were small; being slightly in excess in Pegu and Arakan, in defect in Tenasserim and at the Bay Islands.

At most of the hill stations of the North-West, and at many on the plains of the Punjab and Sind, the coldest day of the year fell in February; and at Quetta, as will presently be seen, the mean temperature of this latter month was 10° below that of January. And the coldest days of January, with but few exceptions, throughout Northern and Central India, occurred in the last week of the month. The following are the lowest temperatures recorded in the month:—

Stations.	Date.	Temperature.	Stations.	Date.	Temperature
Quetta ...	20th	19·0	Jhansi ...	25th	41·2
Gilgit ...	2nd	23·8	Allahabad ...	1st	40·4
Leh ...	21st	—4·5	Darjeeling ...	25th	33·3
Mooltan ...	1st and 24th	39·0	Dera Ismail Khan	25th and 27th	33·0
Peshawar ...	23rd	288	Patna ...	25th	42·8
Murree ...	23rd	27·7	Hazaribagh ...	1st and 25th	41·0
Rawalpindi ...	24th	29·9	Berhampore ...	25th	49·1
Lahore ...	25th	36·0.	Calcutta (Alipore) ...	25th	48·5
Ludhiana ...	1st	35·0	Cuttack ...	26th	50·5
Sirsa ...	24th	34·0	Sambalpur ...	25th	44·5
Simla ...	23rd	25·6	Nagpur ...	25th	43·9
Delhi ...	24th	41·1	Pachmarhi ...	25th	33·0
Chakrata ...	23rd	23·8	Ajmere ...	24th	32·1
Dehra ...	24th	38·2	Mount Abu ...	24th	45·1
Roorkee ...	15th	35·9	Pachbudra ...	24th	34·2
Bareilly ...	11th and 25th	40·8	Jacobabad ...	24th	33·6
Agra ...	24th	40·5	Hyderabad ...	25th	40·3
Lucknow ...	12th	42·3			

Hence, at the large majority of the stations, the greatest cold was experienced between the 23rd and 27th of the month, and it is noteworthy, as a characteristic of Northern India in the winter months, that the wave of cold proceeded from north-west to south-east; the minimum occurring first at the most westerly and north-westerly stations. This is also the course followed by the falls of rain in these months, as has been shown in the Report for 1879, and as will be further illustrated in the present Report. In the present case, the wave of cold, as indicated by the absolute minimum temperature of the month, progressed as follows on successive dates:—

20th January.—Quetta.

21st January.—Leh.

23rd January.—Peshawar, Thull, Murree, Simla, Chakrata, Mussooree, Ranikhet.

24th January.—Rawalpindi, Mooltan, Jacobabad, Sirsa, Delhi, Mussooree, Dehra, Meerut, Agra, Ajmere, Bickaneer, Pachbudra, Bhuj, Rajkot, Mount Abu, Chikalda, Malegaon, Neemuch, Khandwa, Hoshangabad.

25th January.—Dera Ismail Khan, Lahore, Sialkot, Hyderabad, Meerut, Bareilly, Gorakhpur, Darjeeling, Purneah, Durbhanga, Patna, Hazaribagh, Berhampore, Calcutta, Saugor Island, False Point, Sambalpur,

Jubbulpore, Seoni, Pachmarhi, Nagpur, Chanda, Deesa, Buldana, Amraoti, Khandwa.

26th January.—Indore, Akola, Khandwa, Sutna, Gya.

27th January.—Benares, Saugor, Kurrachee, Sironcha, Secunderabad, Vizagapatam, Silchar, Sibsagar.

February.—The slight rain which fell towards the end of January, was followed, in February, by a fall above the average; and as January had been dry and warm, so the reversal of the former condition in February, brought about that of the latter, and the temperature of the month was almost everywhere below the average; in general, indeed, in the Upper Provinces, scarcely if at all higher than that of January. At Quetta, the mean temperature of February was not less than 10° below that of the preceding month, and at the Himalayan hill stations, Murree, Chakrata, and Ranikhet, it was respectively 8°, 7° and 3° lower. At Thull, Peshawar, and Rawalpindi, also stations at the foot of the mountains or included within its spurs, and at Sialkot, a similar but smaller fall of temperature took place; and at Dera Ismail Khan, Lahore, Seoni, and Delhi, the temperatures of the two months were appreciably the same. On the mean of the Punjab (plains) stations, there was a depression of 1·8° below the average, and on that of the three stations on the outer ranges of the Himalaya, one of 3°. On the plains of the North-Western Provinces, it averaged 2°, and the same in South Behar, at Patna and Gya, and at Hazaribagh. In North Behar and Lower Bengal, it was only about half as much, but it affected the coast stations, False Point, Saugor Island and Chittagong equally with the interior. At Sibsagar in Upper Assam, however, there was a slight excess, and this was also the case at Cuttack and the two easternmost stations of the Central Provinces, Sambalpur and Raipur. But further west, throughout the Central Provinces, there was a general deficiency, varying from 0·5° at Seoni to 3·2° at Hoshangabad, and amounting to 1·8° on the mean of all the stations. On the plateau north of the Nerbudda, (Jhansi, Nowgong, Sutna, Saugor, Neemuch,) it was greater than either in the Central Provinces or on the Gangetic, plain, averaging 2·8°; and the table for Ajmere shows a depression below the average, of not less than 6·9°; but the observatory at this station has been moved, and there is reason to believe that the present site is permanently cooler than that of the former observatory. At Bickaneer, however, the depression amounted to 3·5°, at Jacobabad and Hyderabad it averaged 4°, at Kurrachee 2·3°, and at Bhuj and Rajkot was between 3° and 4°. At Deesa, Surat, and Malegaon, it was between 2° and 3°, and in Berar averaged little more than 1°. On the coast of the Konkan and on the plateau of the North Deccan, it varied between 1° and 2°; being however 2·2° at Secunderabad. But, further south, it disappeared, and many of the Madras stations show a temperature slightly in excess of the average. In Ceylon however, there was a general but very slight depression. In the Burmese peninsula also, the stations show a slight deficiency, exceeding 1° only at Diamond Island and the southernmost station Mergui; and the two insular observatories on the Andamans and Nicobars show a slight excess.

Hence the abnormal depression of temperature in February was almost universal being greatest in Beluchistan, at the Himalayan hill stations, in Sind and Western Rajputana; while the only exceptions were the east and south of the peninsula, (where the temperature was either an average or very slightly in excess), Upper Assam and the south-east of the Bay of Bengal.

It has already been remarked that, at many stations in Northern India, and at some

even in the peninsula and Burma, the absolute minimum of the year occurred in February. This was the case at the following stations:—

Stations.	Date.	Temperature.	Stations.	Date.	Temperature.
Quetta ...	17th	14·0	Makhla	17th	38·8
Mooltan	5th	32·0	Neemuch	18th	33·6
Dera Ismail Khan	12th	32·0	Bickaneer	18th	41·1
Thull ...	12th	29·0	Mount Abu	17th	34·0
Murree ...	11th	23·3	Pachbudra	18th	33·0
Sialkot ...	5th	33·6	Jacobabad	18th	29·2
Lahore ...	5th	35·0	Hyderabad	5th	39·2
Simla ...	17th	21·6	Kurrachee	5th	45·3
Chakrata	18th	20·8	Bhuj ...	18th	46·6
Ranikhet	18th	27·0	Rajkot...	18th	42·1
Dehra ...	19th	35·0	Deesa ...	18th	34·1
Silchar	20th	47·5	Surat ...	18th	47·1
Darjeeling	21st	29·3	Bombay	19th	59·0
Mongpoo	20th	42·0	Poona ...	18th	40·8
Durbhanga	20th	48·5	Ratnagiri	18th	58·0
Dacca ...	20th	52·1	Belgaum	18th	47·4
Chittagong	20th	52·2	Akyab ..	21st	54·2
Dimagiri	24th	48·1	Rangoon	23rd	59·0
Chikalda	18th	39·5	Moulmein	7th	59·3
Amraoti	18th	46·9			

Thus there appear to have been three periods of unusual cold, the 5th, the 11th and 12th which were most intense in the north-west and west; and the 17th to the 24th, which was far more general. In this latter instance, the dates in the above table afford another instance of the progress of a wave of cold from west to east, such as has been already noticed in the progress of the minimum temperature of January; and it may also be noticed that it occurred earliest at the more elevated stations,[1] Quetta, Simla, Makhla and Mount Abu; but, with this exception, it occurred simultaneously, or nearly so, at all the more westerly stations from Bickaneer to Belgaum.

March.—Following on the unusual cold of February came a change of the opposite character. March was a very dry month; and in the Punjab and Western India, the North-Western Provinces, and the Central Provinces, the temperature rose to a point in excess of the average, unusual even in more variable climate of extra-tropical India. At Quetta, the mean temperature of the month was 6·4° above the average of the last three years. At Leh nearly as much above that of ten years; but, on the plains of the Punjab, the excess varied from 5·3° at Delhi to 9·3° at Sialkot, and amounted to 7·5° on the average of all the stations. At the hill stations of the outer Himalaya, it was greater, reaching 9·9° at Murree, 7·3° at Simla, 7·7° at Chakrata and 5·6° at Ranikhet. In the North-Western Provinces, an excessive temperature, though less intense, was equally prevalent. At Agra and Jhansi, it amounted to or exceeded 7°, and on the mean of the 10 stations was 4·2°. It decreased from the upper to the lower apart of the Gangetic plain; being between 2° and 3° only at Allahabad and Benares, and 1·6° at Gorakhpur; and still further west, in Behar, it averaged 1° or less. To the south of the Ganges also, a similar decrease is shown. Thus, while Jhansi shows an excess of 7°, Nowgong and Sutna had the temperature only 2·4

[1] This may, perhaps, be taken as an indication that it was not produced by local terrestrial radiation.

and 2·2° respectively above the average, and Hazaribagh 2·1°. On the plains of Lower Bengal, while, at Burdwan, there was an excess of 0·4° only, and at Calcutta of 1·2°, all the remaining stations had a slight depression of temperature, which amounted to 1° at Saugor Island and Purneah, and to 1·7° at Goalpara. At Sibsagar, however, in Upper Assam, there was an excess of 1·4°. In Orissa and at Sambalpur also, there prevailed an excess of between 1° and 2°; and in the Central Provinces, except the extreme south, of between 2° and 4°. But at Sironcha and Chanda it was much less. In Berar it averaged over 3°, and increased further westward; being 5·5° at Mount Abu, 4·2° at Deesa, between 3° and 4° at Rajkot and Bhuj, and 5° and 7° at the Sind stations. On the sea-coast it was less, being between 1° and 2° from Goa to Surat, and about the same on the plateau of the Deccan. Further south, the differences were small; in but few cases amounting to 1°, and various in sign. In the eastern peninsula also, and at the Bay Islands, the variations were not marked or important.

Generally, it may be said that the excessive temperature was most pronounced in North-Western India, and diminished towards the east, and in the peninsula towards the south. In no previous year, since the beginning of the present series of annual reports, (1875), have such high temperatures been recorded in March over so wide an area. In 1875, the highest recorded temperatures in the Punjab certainly exceeded those registered in 1880, but they were, in all probability, greatly exaggerated by the undue exposure afforded by open stands, (the method then adopted). In no other year have they approached those of 1880. In the North-Western Provinces, the maximum temperatures reached in 1875 were equal to those of 1880, in some cases slightly higher; and in 1878 also, higher temperatures were attained at Bareilly, Lucknow, and Allahabad. But in the Central Provinces and Berar, the temperatures of 1875, although high, were from 2° to 5° lower than those recorded last year, and only in 1878, were the latter exceeded at some stations.

April.—In April, the dry weather continuing in the North-West and in Western and Central India, although somewhat less exclusively than in March, the excessive temperature also continued, with somewhat diminished intensity, and even became slightly more general. At Quetta, the abnormal excess had decreased from 6·4° to 1·6°, and at Leh from 6·1° to 1·5° above the local averages of the month. But in the Punjab, both on the plains and at the hill stations, the decrease was less. Thus, at Murree and Simla, there was an excess of 5·5°, at Chakrata and Ranikhet of about 3°, and on the plains of the Punjab it averaged 5·5°. In the North-Western Provinces, too, it was less than in March, and averaged 3·7°; but in Behar it was greater than in the previous month, varying from 1·4° at Durbhanga to 3·3° at Patna, and averaging 2·1°. In Lower Bengal, except locally at Calcutta, the excess was slight, and the same in Assam. Goalpara indeed seems to have had a temperature 1·6° below the average. But at Hazaribagh, on the plateau of Chutia Nagpur, there was an excess of 2·9°, at Cuttack and Sambalpur of between 1° and 2°, at Raipur, Nagpur, Seoni, Jubbulpore and Saugor, of between 2° and 4°, and of smaller amounts at other stations in the Central Provinces. In Berar, it averaged between 2° and 3°, and in Central India and Eastern Rajputana, (omitting Ajmere) 2·2°. In Sind it varied from 4·2° at Jacobabad to only 1·8° at Hyderabad; at Kurrachee it amounted to 2·2°, and in Cutch and Gujrat was between 1° and 2°. It was almost universal, therefore, throughout the peninsula, but less in amount; nowhere reaching 2°, and Belgaum, Karwar, Coimbatore, and Cochin appear to have been exceptions.

In Ceylon, as in the previous month, the prevailing temperature appears to have been slightly lower than usual; and in the eastern peninsula and at the Bay Islands, (excepting at Akyab and Tounghoo), there was a general depression, amounting to less than 1° at the two most southerly stations, and between 1° and 2° elsewhere.

At some stations in Behar and Bengal, Rajputana, Sind and Gujrat, the highest temperature of the year occurred in April; and thus, at one station, at least, Durbhanga, the absolute maximum temperature of the year (102·9°) was registered only 52 days after the absolute minimum 48·5°. No more striking illustration could be given of the great rapidity with which the air and ground become heated during the spring months, in the absence of rain. The following are the stations above referred to:—

Stations.		Date.	Temperature.	Stations.		Date.	Temperature.
Durbhanga	...	12th	102·9	Indore	...	30th	105·8
Patna	...	12th	108.2	Ajmere	...	18th	108·2
Hazaribagh	....	28th	103·0	Mount Abu	...	29th	94·1
Berhampore	...	12th	107·7	Pachbudra	...	29th	114·5
Burdwan	...	12th	106·2	Hyderabad	...	18th	114·3
Jessore	...	14th	99·5	Rajkot	...	29th	110·7
Calcutta	...	24th	97·7	Deesa	...	29th	111·5
Cuttack	...	14th	105·9				

The seat of highest temperature in this month, as shown in the Chart, Plate II, and in Table V of the appendix, lay in the Central Provinces and Berar, the plateau between the Nerbudda and the Jamna, and around Bickaneer. The station that shows the highest temperature is Jhansi, but this is probably a local effect, due to the hills in the neighbourhood. Agra stands in the second place, but the observatory at this station is much beset with trees and buildings; and in this case also, the effect is probably to some extent local.

May.—In May, a little rain fell at nearly all stations in the Punjab, North-Western Provinces and Rajputana, in Central India, the Central Provinces and Berar. In the Punjab it was insufficient to bring down the temperature to the average of the month, and it remained 3·5° in excess of that average on the mean of all the stations on the plains. On the hills it was equally excessive, only at Murree. At Simla, the temperature was only about the average, and at Chakrata and Ranikhet 2° below it. In the North-Western Provinces, there were considerable variations, which probably depended on those of the local rainfall. Thus, at Jhansi, where the rainfall was only 0·10″, the temperature was 1·2° in excess of the average; while at Lucknow and Gorakhpur, where the former amounted respectively to 1·74″ and 1·35″, the latter was 2·6° and 3·1° below the average of the month. Agra and Meerut had about the same excess as Delhi, being influenced, like that station, by the hot winds from the dry tract to the west of the Jamna. In Bengal, where the rainfall was heavier, the temperature was generally below the average, by amounts varying from 1° to upwards of 4°; but Calcutta and Purneah were exceptions; and Sibsagar in Upper Assam had the temperature 2·6° above the average.

In the Central Provinces, there was an excess at all stations except Sambalpur and Khandwa, averaging 1·4°; but, in Berar, it was only 0·5°. In Central India and Rajputana, there were local variations as in the North-Western Provinces. Thus Bickaneer had an excess of 2·5°, while Indore and Mount Abu were slightly below the normal average. Ajmere, also, shows a great deficiency, but, as has been already remarked, this is doubt-

less due in part to the change in the position of the observatory. In Sind, Jacobabad shows an excess of 3·5°, Hyderabad and Kurrachee a deficiency of 1·5°, and the stations in Cutch and Gujrat had temperatures somewhat less in defect. At most stations in the peninsula, the temperatures were slightly above the average, the greatest excess being one of 2° at Secunderabad and Bellary; but there were some exceptions, as Malegaon and Salem, where there was a deficiency of 1°, and also Bangalore and Cochin. In Ceylon any variations were local. In the eastern peninsula, with the single exception of Tounghoo, all stations had a deficiency of more than 1·5°, and Bassein and Thyetmio of 3° and 2·7° respectively. It was only less at Port Blair and Nancowry.

Thus, with the exception of Bengal and the eastern peninsula, also Lower Sind, Cutch and Gujrat, the temperature of May was generally in excess of the normal average; but much less so than that of the two preceding months.

In the Punjab, and at most stations in the North-Western Provinces and Central Provinces, the highest temperatures of the year did not occur till June; and, as has already been shown, at many in Bengal and Western India they occurred in April or even in March. Only at the following stations did the maximum temperatures occur in May, which, in most years, is the hottest month of the twelve :—

Stations.	Date.	Temperature.	Stations.	Date.	Temperature.
Meerut ...	24th	115·0	Chikalda ...	18th	98·7
Dacca ...	18th	94·8	Buldana ...	30th	106·1
Chittagong ...	16th	92·7	Akola ...	18th	110·6
Demagiri ...	17th	94·1	Jacobabad ...	27th	118·3
Saugor Island ...	16th & 30th	95·0	Bellary ...	10th & 13th	107·4
Sambalpur ...	31st	111·2	Mangalore ...	5th	94·3
Raipur ...	29th	111·2	Bangalore ...	3rd	98·1
Nagpur ...	9th & 29th	112·4	Madras ...	19th	108·1
Seoni ...	4th & 29th	107·4	Salem ...	4th	105·2
Pachmarhi ...	31st	98·9	Ootacamund ...	6th	77·3
Sironcha ...	30th	110·9	Diamond Island ...	11th & 13th	92·8

These temperatures are by no means extraordinary, and were in most cases surpassed in 1878 and 1879.

The seat of the highest temperature in May was very nearly the same as in April, *viz.*, the Central Provinces, Central India and the plateau south of the Jamna, and the desert tract around Bickaneer. All these were included within the isotherm of 95°. Berar, however, was somewhat cooler. The highest mean temperatures in Table IV, (Appendix) are shown by Bickaneer, Agra, Jhansi, Nagpur and Raipur.

June.—In June an excessive temperature was maintained only at Leh, in the Punjab, and in the North-Western Provinces; and, sporadically, at a few stations in Central India, the Central Provinces, Berar, and Sind, and also the extreme south. Elsewhere, in general, the temperature was below the average of the month, and most so in Bengal.

In the Punjab, at Peshawar, Murree, Sialkot, and Delhi, the excess was about as great as in May, *viz.*, 4° or 5° at the former stations, 1·4° at the latter; but in general it was less than in the former month, and on the average of the province amounted to 2·2°. At Simla it was only half as great as at Murree; and at Chakrata and Ranikhet the temperature was slightly lower than the average, but less so than in May. In the North-Western Provinces, on the other hand, the excess was greater than in May, and universal; amounting to 1·7° on the mean of all the stations; and at Agra and Jhansi to 4°. In

Bengal, as already mentioned, the opposite anomaly prevailed; and at some stations north of the Ganges, (Purneah and Durbhanga) the deficiency amounted to 2·6°. In general, it was between 1° and 2°. In the Central Provinces, there was a slight excess at most stations to the north of the Satpuras and at Chanda; but, with this latter exception, to the south of the Satpura range, the temperature of the month was rather below the average; and the Rajputana stations show similar slight variations. Stations in Sind (except Jacobabad), in Cutch, and Gujrat were, in general, rather cooler than usual; and this was generally the case throughout the Bombay Presidency, and on the Deccan, Hyderabad, and Mysore plateau. But at Madras and in the Carnatic, the opposite anomaly prevailed, and also at most stations in Ceylon. In Burma, on the other hand, except at Tounghoo, (where the registers show a somewhat remarkable excess,) there was a prevailing deficiency of temperature.

The majority of stations in the Upper Provinces show higher temperatures in June than in May, and the maximum of the year was recorded in this month at the following:—

Stations.	Date.	Temperature.	Stations.	Date.	Temperature.
Quetta ...	22nd & 24th	99·5	Bareilly ...	5th & 7th	112·9
Leh ...	24th	90·3	Agra ...	6th	116·9
Mooltan ...	9th	115·9	Lucknow ...	10th	109·9
Dera Ismail Khan	13th	117·5	Jhansi ...	5th	115·7
Thull ...	12th	115·8	Allahabad ...	5th	117·1
Peshawar ...	20th	119·0	Benares ...	5th & 7th	111·3
Murree ...	12th	98·7	Gya ...	7th	112·7
Rawalpindi ...	12th	118·0	Goalpara ...	1st	94·5
Sialkot ...	8th & 11th	118·5	Jubbulpore ...	5th	111·5
Lahore ...	11th	119·5	Saugor ...	5th	110·4
Ludhiana ...	8th	117·8	Nowgong ...	6th	114·7
Sirsa ...	4th	116·9	Sutna ...	5th	112·3
Delhi ...	5th	115·6	Hoshangabad ...	1st	112·6
Simla ...	7th & 9th	90·4	Neemuch ...	2nd & 3rd	108·3
Chakrata ...	9th	86·1	Sambhar ...	4th	110·3
Dehra ...	7th & 8th	106·4	Bickaneer ...	4th	113·6
Roorkee ...	6th	114·9	Amraoti ...	1st	110·6
Ranikhet ...	8th	86·9	Chanda ...	1st	113·3

The high temperatures at the Punjab hill stations are noteworthy, although not extraordinary; inasmuch as higher temperatures have been recorded within the last few years. At Murree (6,344 feet) the highest temperature was 8° higher than at Simla, (7,020 feet), 300 miles to the south-east; and at Simla, 4·3° higher than at Chakrata, (7,051 feet) and 60 miles further to the south-east. At Murree, the maximum was 20° lower than on the same day at Rawalpindi near the foot of the hills 5,230 feet below; and at Chakrata the absolute maximum was about as much below that of Dehra, also close to the hills and 4,820 feet lower. These readings indicate a decrement in a very dry atmosphere at the hottest time of day of 1° for 261 feet and 241 feet respectively, or a mean of 1° per 250 feet, or 4° per thousand feet.

Except at stations in the Upper Punjab, the highest temperatures occurred in North-Western India, in the first week of June; at Peshawar as late as the 20th, and at Leh the 24th.

July.—The rain that fell in July in most parts of India, brought down the temperature below the average of the month throughout Northern India, and the Deccan, with

merely local exceptions in Berar, and that of one or two stations in Bengal and the Central Provinces. Cloudy and stormy weather with a heavy precipitation of snow on the higher ranges prevailed at Gilgit and Leh, and in the interior of the North-Western Himalayas: and, even at Leh, the temperature was 1·4° below the normal temperature of the month. On the plains of the Punjab, the average deficiency amounted to 2·5° and on the hills of the North-Western Himalaya to 1·9° (the mean of four stations). In the North-Western Provinces, it averaged 1·6°, in Behar 1·1°; but, in Bengal, the deficiency was less than in June, and still more in defect of that of May; (in nearly all cases less than 1°). In Orissa and the Central Provinces, also, it was but slight, averaging less than 1°; the chief exception being the southernmost station, Sironcha, where the temperature was 2·4° below the average. In Berar, there was an excess of between 1° and 2°. But in Rajputana and Central India, (except at Indore,) the deficiency was general, averaging 2°. Throughout Western India, a similar depression of temperature prevailed universally, varying from 1° to between 2° and 3°. It was as great on the plateau of the interior of the peninsula; but, in the Carnatic, evanescent. In the eastern part of Ceylon, as well as at Negapatam and Madras on the mainland, there was a slight excess; but on the west coast of the island, as well as at Cochin and on the hills, a certain deficiency. In the eastern peninsula, a deficiency was universal; but of less amount than in June.

August.—The irregular and partial rainfall of July accompanied, as already stated, by a very unusual snow-fall on the Himalaya, was followed, in August, by a prolonged break of the rains in Northern India, and, as is usual under such circumstances, by a rise of temperature, which brought the mean temperature of the month very markedly above the average. The only part of Northern India excluded from this effect was Bengal, where the rains continued much as usual; and, in the Punjab, Rawalpindi formed a notable exception. At the other Punjab stations, the temperature excess averaged 1·2° on the plains, and 0·4° on the hills of the North-Western Himalaya. In the North-Western Provinces, it averaged 1·4°; and at Agra was as much as 3·2°. The excess tended to disappear in Behar; and, in Bengal, the temperature was about the average or slightly below it. In the Central Provinces, however, and in Berar, the excess was as great or nearly so as in North-Western India; but not in Central India, where, about an average temperature prevailed. In Gujrat and Cutch, the depression was only slightly less than in July. In Bombay and on the North Deccan plateau, a slight excess prevailed; but in the south, at Belgaum, Bellary and Bangalore, there was a depression of from 1° to 3°; and throughout Southern India and Ceylon, the temperature was rather below than above the average. In the eastern peninsula, also, there was a slight depression of temperature, though less than in July, and not amounting to 1°.

September.—After the prolonged break already mentioned, the rains fell again with greater but unequal copiousness in September; and in accordance with the law already abundantly illustrated, the temperature fell, bringing the mean of September in many cases below the normal average of the month. To this there were, however, many exceptions. In the Punjab, Lahore and Ludhiana, and in a minor degree Sialkot and Sirsa, and in the North-Western Provinces, Agra, and in a slight degree Lucknow, Gorakhpur, and Jhansi, had the temperature, still, more or less in excess. In Behar there was no marked departure from the normal temperature; and in Bengal, there was everywhere a slight depression; somewhat greater than in August. In Assam, however, an excess of between 1° and 2° prevailed in the Assam Valley, and about half as much in Cachar.

A depression of temperature (in only a few cases exceeding 1°) prevailed universally, throughout the Central Provinces, Central India, and Rajputana, (in which last province, however, Mount Abu forms an exception,) and it was equally prevalent and indeed greater in Sind, Cutch, Gujrat and Khandesh, in the Konkan and throughout the Deccan plateau. It prevailed also in the Carnatic, although but slight in degree; but did not extend to Ceylon, where the temperature was slightly in excess of the average. In the eastern peninsula, the depression was general and somewhat greater than in August.

October.—In October, on the cessation of the rains, the temperature again became excessive in the Punjab, the North-Western Provinces, the Central Provinces, Berar, &c.; while, in other parts of India, it was either about the average, or locally varying. On the plains of the Punjab, the average excess was 1·6°, and on the hills nearly 2°; and on the Gangetic plain about 1·8°; being greatest at Agra. In Behar, it amounted to less than 1°, and in Bengal, at most stations, the anomalies were insignificant. In Orissa, there was an excess of less than 1°, which increased westwards, until, at Nagpur, it amounted to 3·5°, and in the Berar Valley exceeded 2°. On the Central India plateau, between the Nerbudda and the Gangetic valley, it was less than on the lower plains, and at some stations evanescent; and in Western India, Jacobabad in Upper Sind, Malegaon in Khandesh, and Bombay, are the only stations that show an excess of 1° and upwards. In the peninsula, with the perhaps doubtful exception of Masulipatam, no station indicates a very marked departure from the normal average; but in Ceylon there was in general a slight excess, and the same at most stations in the eastern peninsula.

November.—In November, the temperature remained slightly, but only slightly, above the average, at a majority of the Punjab stations; while, at the hill stations Simla and Ranikhet it was from 2° to 4° below it. Excepting at Agra, it was also below the average in the N.-W. Provinces, by amounts varying from 0·3° at Bareilly to 2·1° at Meerut and 6·3° at Jhansi. In Behar, Bengal and Assam, a depression of temperature was equally manifested, but slight in degree. At Cuttack and Sambalpur, Chanda and Sironcha, there was a slight excess; but at other stations in the Central Provinces, the temperature was below the average by amounts varying from 0·8° to 3·6°. Stations on the high ground of the Eastern Central India plateau, show (as was also the case in October,) a greater depression of temperature than those at lower levels; as is illustrated by Jhansi, Nowgong, Sutna and Saugor. The same feature is, however, not shown by the more westerly stations, Indore and Neemuch. Ajmere indeed, shows a depression of 4°, but this is mainly to be attributed to the change in the position of the observatory. At Mount Abu, a hill station, there was a depression of 1·6°. In Western India, except at Jacobabad, Surat, Bombay and Poona, there was generally a slight deficiency of temperature; but at Bombay and Jacobabad, an excess of rather more than 1°. A slight excess is shown also by other stations in the Konkan, and at Poona and Belgaum; but in general, on the plateau of the interior, there was a slight depression, amounting to less than 1°. A similar anomaly prevailed throughout Southern India; but in Ceylon there was no general departure from an average temperature. In the eastern peninsula an abnormal coolness was prevalent everywhere except at Akyab; amounting, at Bassein, to as much as 2·2°, and at Maulmein to 2·6°; but at the Bay Islands there was an excess, greatest at Port Blair.

December.—Except in parts of the Punjab, Central India, Western India, and on the plateau of the peninsula, December was generally a cool month. The exceptions in the

Punjab were the westerly stations, Mooltan, Dera Ismail Khan, and Peshawar; also Sialkot and Lahore, and Sirsa; at all of which the temperature was more or less above the normal average. On the other hand, the hill stations, Murree, Simla, Chakrata and Ranikhet, all show a marked depression of temperature, increasing from north-west to south-east. At Ranikhet, the most easterly station, the deficiency amounted to nearly 5°. On the plains of the N.-W. Provinces it was general, but less in amount, averaging not more than 1°. In Bengal a similar difference is displayed between the hill station Darjeeling and the plains. At the former, the depression amounted to 4°. On the plains, the greatest deficiency was 2·9°, (at Goalpara), and the average 1·4°. It was greater at the eastern stations, Goalpara, Silchar, Dacca and Chittagong, than at the central and western stations. In the Central Provinces, the temperature was everywhere below the average, but less so than in November; while on the Central India plateau, an excess (of less than 1°) prevailed at nearly all stations. In Sind and Cutch, there was an excess of 2° and upwards, and the same at Bombay, but only about half as much in Gujrat and Khandesh. A slight excess was general in the Deccan and Hyderabad; but this disappeared further south, and Bellary and Bangalore, as well as the low-level stations of the Carnatic, all show a depression of temperature, amounting to from 1° to 2°. A slight deficiency was also general in Ceylon; and a deficiency of between 1° and 2° at most stations in the eastern peninsula; Diamond Island and Rangoon being, however, exceptions.

On the mean of all stations in Table IX, (excepting Bushire) the temperature of the year was slightly above the average; considerably so in the Punjab and Sind, and moderately so in the N.-W. Provinces, the Central Provinces, Berar and Central India; while, in Bengal, in most parts of the peninsula, in Ceylon and the eastern peninsula, the temperature was more or less below the normal standard. The months of excessive temperature in Upper India were January, March and April, and in somewhat less degree May, June, August and October. In Central India, January was a cool month, and in June there was a marked excess only at one or two stations. On the other hand, February and July were very cool months in both regions, the former more especially in the Punjab. November and December were very cool in all the eastern parts of the area, but less so or not at all in Western India.

On the average of the whole area, the temperature anomalies of the several months were as follows:—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
+0·6	−1·4	+2·3	+1·7	+0·2	+0·1	−1·0	+0·1	−0·7	+0·8	−0·6	−0·6

and the mean anomaly of the year +0·13. The variations of the last six years, as shown by the figures adduced in this and previous reports, are as follows:—

	1875.	1876.	1877.	1878.	1879.	1880.
Number of stations	72	72	74	74	70	106
Mean anomaly	−0·29°	−0·08°	+0·17	+0·02°	0·13	+0·17
Progressive variation	...	+0·21	+0·25	+0·45	−0·05	+0·26

ATMOSPHERIC PRESSURE.

With the exceptions noted in the footnote below,[1] all the barometers, the registers of which are here given, are mercurial barometers on Fortin's principle, and, excepting those in Madras[2] and Ceylon, all have been carefully compared, either directly or indirectly, with the Calcutta standard. Those in Bombay, Rajputana (excepting Ajmere, Sambhar and Pachbudra), Central India (excepting Nowgong and Sutna), and Berar, have been compared by Mr. F. Chambers with the Bombay standard, which, according to a lengthened comparison with two verified barometers sent from Calcutta, reads ·012″ lower than the Calcutta standard. All the registers (excepting those of Madras and Ceylon, which exceptions do not include Vizagapatam, Mangalore, Mercara and Ootacamund) have been corrected to the readings of the latter instrument. I believe that the Ceylon barometers are corrected to the Kew standard; and on this assumption have added a correction to the registers, to bring them up to the Calcutta standard values. Those of Madras, with the exceptions above noticed, are corrected to the Madras Observatory standard.

In nearly all cases, the barometers are kept in a masonry building, in order to protect them as much as possible from changes of temperature. The only exceptions, of which I am aware, are Dehra and Bickaneer, and during a part of the year, Simla and Pachmarhi. At these stations the barometer was exposed in the thermometer shed.

The elevations of all the barometers have been ascertained with such accuracy as was possible. In the large majority of cases they have been referred to datum levels determined by the Great Trigonometrical Survey; in Northern India, for the most part, by lines of spirit-levels connected with the main line of levels between Kurrachee and

[1] Casella's observatory barometers, on the Kew principle (*i. e.*, with a contracted scale to compensate changes of level in the cistern) were in use at the following stations:—

Aden (from 15th July).	Lucknow.	Saugor.	Pachbudra.
Bushire.	Gorakhpur.	Seoni (from 11th April).	Mangalore (from 1st March).
Mooltan.	Jhansi.	Nowgong.	Mercara (from 29th March).
Ludhiana.	Chittagong.	Sambhar (from 1st April).	Akyab.
Sialkot.			

At Bombay, Calcutta, Rangoon and Madras, large Newman's standards with adjustable scales and tubes of more than 0·5″ diameter.

At Amraoti a Marine Kew principle barometer.

Casella's small observatory standards on Fortin's principle with tubes 0·4″ in diameter were in use at the following stations in 1880:—

Lahore.	Hazaribagh.	Burdwan.	Buldana.
Delhi.	Purneah.	Berhampore.	Kurrachee.
Agra.	Darjeeling.	Saugor Island.	Bassein.
Meerut.	Durbhanga.	False Point.	Thyetmio.
Bareilly.	Goalpara.	Cuttack.	Maulmein.
Allahabad.	Sibsagar.	Nagpore.	Mergui.
Benares.	Silchar.	Sutna.	Port Blair.
Gya.	Dacca.	Ajmere.	Nancowry.
Patna.	Jessore.		

At stations in Bombay, Rajputana, Central India, and the Central Provinces, other than those named above, portable mountain barometers, on Fortin's principle, with tubes about 0·25″ diameter are used.

[2] The instruments at the following Madras stations have been compared either directly or indirectly with the Calcutta standard, and their readings are corrected to the latter:—

Vizagapatam.	Mangalore.
Ootacamund.	Mercara.

Calcutta. Elsewhere, the elevations of the Great Trigonometrical Survey stations measured trigonometrically, or those of the lines of railway have been adopted as reference data. For some further details, the reader may be referred to Table I, pages 3 to 6.

Table VI (Appendix) gives an abstract of the barometric observations of 1880, *viz.*, the monthly means of the readings at each hour of observation, and that of the day; the monthly mean diurnal range (between 10 A.M. and 4 P.M.), the highest and lowest readings in each month in and the year, and the extreme monthly and annual ranges. The mean pressures have been obtained in the following manner:—

(*a*).—At Calcutta (Alipore), the means of the hourly measurements of the barograph trace, reduced to the corresponding values of the Calcutta standard.

(*b*).—At Bombay (Colaba), the means of the four readings at the same hours as furnish the data for the temperature means, with additive corrections, deduced from the hourly readings at the same observatory in past years.

(*c*).—At Lahore, Allahabad, Saugor Island, and Vizagapatam, the means of the four readings at 4 hours, 10 hours, 16 hours, and 22 hours without further corrections.

(*d*).—At stations in Bengal (excepting Calcutta and Saugor Islands), and at those in the North-Western Provinces (excepting Mussooree and Allahabad), the means of the 10-hour and 16-hour observations, corrected by range factors, derived from the six-hourly readings at the same or neighbouring stations, in past years. In the latter cases, the factors are taken from the same stations as in the case of the temperature means: (see *ante*, page 41).

(*e*).—At the four Bombay stations—Belgaum, Poona, Deesa, and Kurrachee—the means of the 10-hour and 16-hour observations, with additive corrections derived from the hourly observations of the same stations in past years.

(*f*).—At the stations in Madras, including Bangalore and Secunderabad (but excepting Vizagapatam, Ootacamund, Mercara, and Mangalore), the means of the three readings at 10 hours, 16 hours, and 22 hours, corrected by means of range factors derived from the Madras hourly observations in past years.

(*g*).—At Goa the means of the 10-hour, 16-hour, and 21-hour readings. These are probably higher than the real means.

(*h*).—At all other stations, the crude means of the 10-hour and 16-hour observations, without correction.

Table VII (Appendix) gives the mean pressure of each month, reduced to its sea-level value, from the elevations given in Table I, (*ante*) at the temperatures obtained by taking the means of those in Tables IV and V of the Appendix. The readings of the hill-stations are not included in this table. The isobars on the charts, plates II to IV, are laid down from these values.

Table X, below, gives the average monthly and annual pressure at 110 stations, *viz.*, all that have furnished trustworthy readings corrected to the Calcutta, Madras, or Ceylon standards, during three years and upwards. In instances in which, during the period included, there has been any change in the elevation of the barometer, a correction has been applied to the former means to bring all to their equivalent values at the actual levels. These cases are not numerous, nor, as a rule, are the changes more than a very few feet.

The table gives, for nearly all stations, the average pressure of the last six years; and also in the case of the Bengal stations, and some of those in the North-Western Provinces, the Punjab, Madras, and other provinces, those of longer periods. This double form has been adopted, because the high pressures which prevailed during two years, from the spring of 1876 to the autumn of 1878, (brought prominently to notice

in the reports for 1877 and 1878,) render the averages of a large number of stations, for which more prolonged registers are not available, somewhat too high, in comparison with those deduced from longer periods. Some of the stations for which the five years' averages are given, have not actually furnished registers for the whole period. But as there exist, in nearly all parts of the country, some stations, from which the complete series is forthcoming, it has been possible, in the case of the defective registers, to interpolate values for the deficiencies; in computing which, the nearest stations in all directions have been taken into account, with weights proportional to their respective distances, where there is much variation in this respect.

Tables XI A and B, below, show the differences of the means of 1880 and the above averages respectively.

As noticed in the report for last year, the barometric readings in the following list which have been published in previous reports, are almost certainly erroneous and must be rejected.

1. Mooltan, 1875 and 1876.
2. Simla from January 1876 to February 1877.
3. Chakrata, January to August 1875, and very doubtful up to the end of 1876.
4. Jhansi, January to April 1875.
5. Benares, February 1876.
6. Sambalpur, 1876.
7. Saugor, Central Provinces,—all published up to August 1879.
8. Buldana, 1876.
9. Amraoti, 1875.
10. Bickaneer, up to the end of 1879.
11. Trincomalee 1877.

and the following corrections are to be made to the tables published in previous reports :—

Deesa from the 10th April to the end of 1877 ... ... —0·050
Gorakhpur from October 1877 to December 1879 ... ... +0·016
Rangoon—a correction increasing from 0 in January 1876 to a maximum in December 1879 of ... ... +0.007
Mergui from the beginning of the registers September 1877 to the end of 1879 ... ... +0·021
Bassein—a correction increasing from 0 in January 1877 to a maximum in December 1879 of ... ... +0·006

TABLE X.—*Average monthly mean pressures of 110 stations in India, Ceylon, &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Zanzibar ...	3—5	29·864	29·871	29 875	29·894	29·981	30·048	30·065	30·052	30·027	29·982	29·926	29·890	29·956
Bushire ...	3	30·114	P	P	P	P	P	29 451	29·490	29·669	29·888	30·031	30·058	P
Leh ...	6	19 628	19·582	19·682	19·667	P	P	P	19·631	19·691	19·730	19·722	19·594	P.
„ ...	5	P	P	P	P	19·680	19·644	19·597	P	P	P	P	P	P
Mooltan ...	6	29·625	29·596	29·460	29·337	29·194	29·049	29·020	29·109	29·241	29·453	29·599	29·645	29·361
Dera Ismail Khan	6	29·454	29·444	29·327	29·189	29·054	28·896	28·880	28·960	29·099	29·297	29·438	29·494	29·211

TABLE X.—*Average monthly mean pressures of 110 stations in India, Ceylon, &c.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Peshawar ...	6	28·951	28·920	28·822	28·687	28·559	28·399	28·399	28·457	28·604	28·797	28·925	28·970	28·708
Murree ...	6	23·880	23·845	23·865	23·831	23·795	23·730	23·704	23·756	23·839	23·923	23·934	23·908	23·834
Rawalpindi [1] ...	6	28·281	28·248	28·169	28·067	27·975	27·842	27·819	27·898	28·037	28·193	28·290	28·305	28·094
Sialkot ...	6	29·204	29·139	29·041	28·911	28·798	28·655	28·654	28·730	28·848	29·035	29·154	29·200	28·947
Lahore ...	6	29·287	29·249	29·133	29·003	28·887	28·748	28·744	28·822	28·942	29·127	29·257	29·308	29·042
,, ...	7—8	29·294	29·250	29·133	29·021	28·894	28·745	28·749	28·836	28·939	29·123	29·283	29·320	29·049
Ludhiana ...	6	29·214	29·178	29·062	28·934	28·830	28·690	28·684	28·762	28·883	29·060	29·185	29·230	28·976
Simla [2] ...	4	23·290	23·260	23·271	23·265	23·214	23·131	23·128	23·170	23·249	23·334	23·336	23·306	23·246
Delhi ...	6	29·299	29·257	29·142	29·020	28·911	28·778	28·773	28·851	28·961	29·147	29·271	29·323	29·061
Sirsa ...	6	29·372	29·324	29·210	29·078	28·963	28·833	28·819	28·892	29·016	29·200	29·327	29·378	29·118
Chakrata ...	6	23·256	23·230	23·251	23·243	23·207	23·144	23·113	23·165	23·240	23·312	23·322	23·295	23·232
Mussooree ...	3	24·287	P	P	P	P	P	P	24·135	24·219	P	P	P	P
Dehra ...	6	27·730	27·703	27·630	27·546	27·473	27·348	27·351	27·415	27·504	27·655	27·742	27·763	27·572
Roorkee ...	6	29·103	29·068	28·956	28·843	28·749	28·608	28·621	28·695	28·797	28·972	29·082	29·127	28·885
,, ...	13—14	29·113	29·058	28·966	28·857	28·745	21·617	28·632	28·697	28·798	28·965	29·097	29·141	28·889
Ranikhet ...	6	24·102	24·084	24·082	24·066	24·021	23·942	23·930	23·967	24·032	24·115	24·151	24·132	24·052
,, ...	7—8	24·104	24·082	24·075	24·069	24·014	23·942	23·935	23·968	24·033	24·116	24·161	24·140	24·053
Meerut ...	6	29·273	29·231	29·130	29·001	28·893	28·754	28·767	28·839	28·940	29·124	29·242	29·290	29·040
,, ...	7—8	29·279	29·229	29·127	29·005	28·886	28·762	28·769	28·842	28·939	29·120	29·253	29·296	29·042
Bareilly ...	6	29·432	29·385	29·274	29·158	29·065	28·931	28·942	29·009	29·108	29·286	29·399	29·461	29·204
Agra ...	6	29·468	29·427	29·314	29·190	29·083	28·960	28·962	29·036	29·136	29·316	29·442	29·494	29·236
Lucknow ...	6	29·658	29·612	29·493	29·367	29·272	29·143	29·153	29·224	29·322	29·502	29·623	29·683	29·421
,, ...	8—9	29·660	29·611	29·494	29·368	29·261	29·143	29·155	29·227	29·320	29·499	29·637	29·687	29·422
Gorakhpur ...	6	29·762	29·712	29·585	29·458	29·381	29·251	29·261	29·327	29·424	29·609	29·731	29·792	29·524
Jhansi ...	6	29·151	29·119	29·015	28·892	28·780	28·673	28·672	28·737	28·833	29·009	29·123	29·165	28·931
Allahabad ...	6	29·719	29·674	29·547	29·426	29·326	29·195	29·211	29·280	29·373	29·558	29·681	29·742	29·478
Benares ...	6	29·759	29·716	29·593	29·462	29·364	29·236	29·252	29·320	29·414	29·596	29·717	29·782	29·518
,, ...	12—13	29·774	29·714	29·607	29·481	29·374	29·255	29·265	29·330	29·421	29·585	29·733	29·792	29·527
Sibsagar ...	6	29·726	29·668	29·592	29·505	29·435	29·304	29·289	29·340	29·427	29·574	29·675	29·726	29·522
,, ...	7	29·729	29·668	29·587	29·509	29·427	29·308	29·293	29·338	29·424	29·566	29·677	29·727	29·521
Goalpara ...	6	29·627	29·571	29·477	29·393	29·337	29·211	29·200	29·253	29·340	29·484	29·583	29·633	29·426
,, ...	12	29·617	29·554	29·474	29·389	29·312	29·209	29·195	29·250	29·335	29·463	29·583	29·628	29·417
Silchar ...	6	29·935	29·897	29·817	29·736	29·672	29·547	29·544	29·587	29·663	29·791	29·873	29·921	29·749
,, ...	10—12	29·927	29·886	29·809	29·732	29·650	29·543	29·540	29·585	29·663	29·781	29·892	29·939	29·746
Darjeeling ...	6	23·410	23·392	23·396	23·386	23·357	23·295	23·293	23·339	23·400	23·466	23·476	23·451	23·388

[1] See foot note, page 173.

[2] These averages doubtful.

TABLE X.—*Average monthly mean pressures of 110 stations in India, Ceylon, &c.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Darjeeling ...	12—14	23·398	23·377	23·377	23·376	23·343	23·283	23·279	23·321	23·380	23·444	23·472	23·446	23·375
Purneah ...	6	29·897	29·841	29·728	29·623	29·552	29·441	29·446	29·490	29·590	29·744	29·839	29·895	29·674
,, ...	7	?	?	?	?	?	29·443	29·448	?	?	?	?	?	?
Durbhanga ...	6	29·860	29·809	29·688	29·575	29·502	29·377	29·381	29·438	29·535	29·703	29·812	29·874	29·630
Patna ...	6	29·861	29·806	29·674	29·550	29·475	29·340	29·357	29·420	29·515	29·690	29·810	29·876	29·615
,, ...	12—13	29·862	29·802	29·681	29·566	29·471	29·348	29·360	29·426	29·515	29·683	29·823	29·881	29·618
Gya ...	6	29·660	29·607	29·497	29·381	29·297	29·159	29·184	29·240	29·329	29·503	29·626	29·682	29·430
,, ...	8—10	29·662	29·603	29·490	29·380	29·278	29·159	29·180	29·238	29·326	29·496	29·629	29·682	29·427
Hazaribagh ...	6	27·968	27·942	27·859	27·771	27·691	27·578	27·576	27·625	27·713	27·873	27·959	27·985	27·795
, ...	13—14	27·973	27·933	27·862	27·775	27·686	27·575	27·571	27·625	27·706	27·863	27·970	27·996	27·795
Berhampore ...	6	29·951	29·907	29·790	29·684	29·624	29·495	29·503	29·560	29·650	29·806	29·909	29·958	29·736
,, ...	13	29·954	29·893	29·789	29·681	29·597	29·478	29·491	29·553	29·642	29·787	29·915	29·967	29·729
Burdwan ...	6	29·925	29·881	29·758	29·661	29·589	29·462	29·464	29·525	29·616	29·772	29·879	29·934	29·705
,, ...	7—8	29·930	29·880	29·755	29·661	29·577	29·468	29·470	29·522	29·612	29·764	29·891	29·939	29·706
Jessore ...	6	29·988	29·947	29·833	29·742	29·681	29·556	29·552	29·603	29·694	29·838	29·938	29·990	29·780
,, ...	13—14	29·994	29·931	29·841	29·745	29·669	29·550	29·541	29·602	29·688	29·831	29·955	30·006	29·779
Dacca ...	6	29·988	29·946	29·843	29·751	29·691	29·569	29·567	29·617	29·703	29·835	29·930	29·987	29·786
,, ...	12—14	29·985	29·935	29·841	29·756	29·679	29·566	29·563	29·610	29·693	29·822	29·942	29·995	29·782
Chittagong ...	6	29·939	29·906	29·830	29·745	29·677	29·572	29·573	29·608	29·682	29·795	29·877	29·930	29·761
,, ...	9	29·940	29·904	29·823	29·750	29·669	29·567	29·569	29·607	29·682	29·783	29·884	29·934	29·759
Calcutta (Alipore)	6	30·007	29·963	29·854	20·757	29·689	29·561	29·561	29·615	29·705	29·854	29·958	30·015	29·795
,, ...	28	30·014	29·948	29·855	29·755	29·660	29·547	29·542	29·599	29·684	29·835	29·932	30·024	29·783
Saugor Island ...	6	29·994	29·952	29·852	29·757	29·677	29·552	29·549	29·600	29·687	29·839	29·946	30·004	29·784
,, ...	13—14	29·998	29·939	29 856	29·759	29·667	29·546	29·539	29·588	29·674	29·819	29·954	30·013	29·779
Cuttack ...	6	29·941	29·898	29·795	29·694	29·613	29·500	29·509	29·549	29·629	29·787	29·901	29·955	29·731
,, ...	13	29·955	29·894	29 802	29·700	29·612	29·507	29·511	29·558	29·639	29·782	29·917	29·967	29·737
False Point ...	6	30·021	29·983	29·879	29·778	29·696	29·593	29·577	29·621	29·698	29·854	29·975	30·030	29·809
,, ...	14	30·028	29·976	29·892	29·793	29·700	29·587	29·584	29·634	29·704	29·846	29·986	30·040	29·814
Sambalpur ...	6	29·551	29·488	29·364	29·255	29·163	29·073	29·110	29·143	29·227	29·381	29·492	29·547	29·316
Raipur ...	6	29·031	28·999	28·895	28·783	28·687	28·600	28·613	28·666	28·733	28·900	29 014	29·041	28·830
Nagpur ...	6	28·957	28·917	28·830	28·728	28·634	28·567	28·581	28·623	28·679	28·839	29·943	28·977	28·773
,, ...	12	28·952	28·908	28·822	28·722	28·631	28·552	28·561	28·615	28·667	28·817	28·944	28·978	28·764
Seoni ...	6	27·947	27·917	27·844	27·770	27·673	27·583	27·568	27·617	27·690	27·850	27·941	27·965	27·780
,, ...	10	27·948	27·915	27·846	27·777	27·683	27·583	27·570	27·619	27·687	27·839	27·947	27·967	27·782
Jubbulpore ...	6	28·659	28·617	28·529	28·421	28·322	28·225	28·227	28·281	28·357	28·529	28·635	28·669	28·456

TABLE X.—*Average monthly mean pressures of 110 stations in India, Ceylon, &c.*—continued.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jubbulpore ...	11—12	28·642	28·612	28·525	28·424	28·324	28·217	28·216	28·280	28·348	28·515	28·639	28·667	28·451
Pachmarhi ...	6	26·538	26·522	26·486	26·412	26·336	26·243	26·221	26·268	26·331	26·479	26·546	26·558	26·412
Hoshangabad ...	6	28·993	28·950	28·869	28·763	28·673	28·576	28·588	28·642	28·6 7	28·861	28·962	28·999	28·798
Khandwa ...	6	28·944	28·902	28·835	28·745	28·650	28·574	28·577	28·630	28·698	28·847	28·942	28·964	28·776
Chanda ...	6	29·360	29·311	29·220	29·119	29·027	28·971	28·997	29·036	29·087	29·229	29·340	29·380	29·173
Sironcha ...	6	29·613	29·592	29·498	29·396	29·307	29·267	29·313	29·300	29·346	29·475	29·582	29·624	29·443
Chikalda ...	4—5	26·420	26·403	26·372	26·293	26·220	26·135	26·130	26·147	26·213	26·341	26·400	26·419	26·291
Buldana ...	6	27·828	27·807	27·760	27·675	27·608	27·531	27·532	27·572	27·631	27·755	27·833	27·853	27·699
Akola ...	6	29·053	29·017	28·939	28·842	28·761	28·686	28·699	28·746	28·802	28·939	29·038	29·074	28·883
Amraoti ...	6	28·768	28·728	28·645	28·551	28·468	28·399	28·410	28·453	28·511	28·656	28·753	28·785	28·594
Neemuch ...	6	28·357	28·316	28·243	28·150	28·054	27·956	27·943	28·013	28·095	28·259	28·344	28·367	28·175
Nowgong ...	6	29·272	29·241	29·114	28·992	28 883	28·755	28·776	28·840	28·928	29·101	29·233	29·280	29·035
Sutna ...	6	28·959	28·934	28·821	28·702	28·593	28·477	28·485	28·545	28·635	28·818	28·935	28·979	28·740
Indore ...	6	28·154	28·136	28·070	27·984	27·899	27·809	27·805	27·856	27·930	28·077	28·155	28·177	28·004
Ajmere ...	6	28·360	28·327	28·237	28·144	28·041	27·954	27·926	27·994	28·075	28·258	28·360	28·388	28·172
Mount Abu ...	3—5	26·122	26·096	26·076	26·032	25·950	25·858	25·815	25·858	25·951	26·084	26·122	26·121	26·007
Jacobabad ...	6	29·870	29·825	29·683	29·562	29·410	29·270	29·234	29·337	29·474	29·678	29·829	29·890	29·589
Hyderabad ...	6	29·979	29·930	29·794	29·681	29·544	29·412	29·382	29·479	29·608	29·786	29·919	29·989	29·709
Kurrachee ...	6	30·006	29·981	29·877	29·782	29·645	29·528	29·498	29·584	29·696	29·866	29·970	30 024	29·788
Bhuj ...	6	29·630	29·596	29·507	29·416	29·311	29·194	29·176	29·248	29·342	29·493	29·587	29·634	29·428
Rajkot ...	6	29·581	29·552	29·481	29·388	29·296	29·186	29·186	29·252	29·336	29·463	29·539	29·575	29·403
Deesa ...	6	29·544	29·509	29·430	29·330	29·231	29·143	29·123	29·193	29·285	29·432	29·518	29·543	29·357
Surat ...	6	29·956	29·939	29·881	29·791	29·727	29·635	29·615	29·672	29·736	29·839	29·915	29·950	29·805
Malegaon ...	6	28·533	28·502	28·445	28·357	28·286	28·209	28·214	28·270	28·322	28·443	28·520	28·542	28·387
Bombay ...	6	29·947	29·929	29·880	29·806	29·767	29·691	29·688	29·733	29·782	29·850	29·909	29·939	29·827
„ ...	30	29·948	29·920	29·873	29·809	29·765	29·670	29·666	29·726	29·782	29·843	29·912	29·943	29·821
Poona ...	6	28·115	28·079	28·041	27·983	27·937	27·873	27·877	27·916	27·962	28·045	28·100	28 133	28·005
Sholapur ...	6	28 385	28 354	28·296	28·211	28 150	28·122	28·124	28·153	28·199	28·282	28·353	28·390	28·252
Ratnagiri ...	6	29·851	29·832	29·790	29·716	2 , ·76	29·632	29·641	29·681	29·717	29·757	29·799	29·830	29·744
Belgaum ...	6	27·428	27·420	27·384	27·327	27·292	27·261	27·264	27·290	27·329	27·370	27·409	27·433	27·351
Karwar ...	3	29·908	29·904	29·871	29·815	29·755	29·749	29·758	29·779	29·808	29·826	29·858	29·893	29·827
Vizagapatam ...	6	29·990	29·958	29·879	29·786	29·694	29·600	29·607	29·637	29·698	29·826	29·935	29·986	29·800
„ ...	11	29·979	29·943	29·873	29·788	29·684	29·598	29·597	29·637	29·695	29·810	29·937	29·992	29·794
Masulipatam ...	6	30·012	29·983	29·913	29·821	29·726	29·680	29·701	29·709	29·758	29·860	29·962	30·013	29·845
„ ...	10—11	29·990	29·964	29·901	29·813	29·708	29·661	29·678	29·702	29·742	29·836	29·954	30·007	29·830

TABLE X.—*Average monthly mean pressures of* 110 *stations in India, Ceylon, &c.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Secunderabad ...	6	28·182	28·164	28·108	28·030	27·964	27·921	27·919	27·946	27·984	28·079	28·155	28·187	28·053
,, ...	10—11	28·175	28·154	28·099	28·028	27·950	27·910	27·912	27·944	27·979	28·066	28·152	28·192	28·047
Bellary ...	6	28·495	28·464	28·411	28·333	28·290	28·290	28·302	28·321	28·348	28·404	28·469	28·496	28·385
,, ...	10	28·491	28·458	28·407	28·338	28·293	28·280	28·297	28·319	28·341	28·396	28·471	28·500	28·383
Bangalore ...	6	27·000	26·992	26·963	26·902	26·863	26·853	26·859	26·877	26·898	26·934	26·975	26·998	26·926
, ...	11	26·999	26·988	26·958	26·904	26·861	26·846	26·855	26·872	26·896	26·926	26·977	27·003	26·924
Madras ...	6	29·986	29·972	29·912	29·821	29·736	29·711	29·731	29·753	29·783	29·851	29·926	29·971	29·846
,, ...	21	29·984	29·964	29·907	29·819	29·734	29·700	29·722	29·749	29·772	29 836	29·925	29·974	29·840
Salem ...	6	29·039	29·033	28·983	28·905	28·871	28·866	28·875	28·894	28·916	28·951	29·000	29·036	28·947
,, ...	11	29·038	29·024	28·979	28·909	28·868	28·860	28·874	28·892	28·910	28·932	29·005	29·042	28·944
Wellington ...	7—9	24·245	24·252	24·255	24·218	24·188	24·150	24·150	24·162	24·176	24·199	24·237	24·253	24·207
Coimbatore ...	6	28·592	28·582	28 545	28·480	28·449	28·454	28·462	28·478	28·496	28·522	28·562	28·588	28·511
,, ...	10—11	28·591	28·573	28·539	28·479	28·442	28·440	28·453	28·467	28·482	28·505	28·559	28·589	28·510
Trichinopoly ...	6	29·688	29·689	29·637	29·554	29·513	29·500	29·513	29·532	29 557	29·595	29·651	29·689	29·593
,, ...	10—11	29·690	29·685	29·648	29·561	29·518	29·492	29·505	29·524	29·543	29·581	29·649	29·693	29·591
Negapatam ...	6	29·964	29·957	29·907	29·820	29·761	29·746	29·759	29·783	29·809	29·853	29·906	29·943	29·851
,, ...	11	29·958	29·947	29·903	29·823	29·756	29·737	29·755	29·779	29·800	29·839	29·907	29·949	29·846
Madura ...	6	29·500	29·492	29·451	29·368	29·331	29·321	29·329	29·353	29·373	29·409	29·451	29·479	29·405
,, ...	10—11	29·487	29·475	29·436	29·364	29·315	29·303	29·318	29·339	29·355	29·388	29·447	29·482	29·392
Cochin ...	6	29·934	29·933	29·916	29·856	29·844	29·864	29·864	29·877	29·898	29·900	29·906	29·912	29·892
,, ...	9—10	29·921	29·922	29·906	29·857	29·838	29·856	29·867	29·879	29·894	29·894	29·912	29·923	29·889
Colombo ...	6	29·881	29·886	29·872	29·819	29·809	29·831	29·835	29·846	29·865	29·864	29·870	29·869	29·854
,, ...	11—12	29·874	29·878	29·864	29·818	29·806	29·817	29·829	29·837	29·857	29·857	29·862	29·870	29·847
Jaffna ...	6	29·954	29·948	29·907	29·827	29·780	29·775	29·783	29·800	29·826	29·860	29·902	29·931	29·858
, ...	10	29·955	29·939	29·903	29·830	29·778	29·765	29·780	29·795	29·818	29·846	29·897	29·933	29·853
Trincomalee ...	6	29·779	29·786	29·750	29·672	29·620	29·614	29·621	29·636	?	?	?	?	?
,, ...	10—12	29·770	29·771	29·739	29·667	29·611	29·598	29·609	29·622	29·638	29·667	29·727	29·757	29·681
Batticaloa ...	6	29·945	29·950	29·914	29·838	29·798	29·806	29·816	29· 89	?	?	?	?	?
,, ...	8—11	29·943	29·940	29·907	29·836	29·793	29·787	29·803	29·815	29·827	29·842	29·886	29·921	29·858
Hambantota ...	6	29·840	29·845	29·839	29·804	29·776	29·785	29·781	29·792	29·806	29·814	29·839	29·834	29·813
,, ...	9—10	29·844	29·846	29·839	29·806	29·774	29·779	29·777	29·785	29·801	29·810	29·840	29·840	29·812
Galle ...	6	29·850	29·860	29·849	29·799	29·792	29·810	29· 815	29·825	29·844	29·844	29·848	29·841	29·832
,, ...	10—12	29·855	29·856	29·845	29·800	29·793	29·800	29·812	29·819	29·840	29·840	29·843	29·849	29·829
Kandy ...	6	28·259	28·260	28·242	28·197	28·181	28·198	28 201	28·209	28·225	28·230	28·237	28·249	28·224
,, ...	10—11	28·253	28·253	28·237	28·196	28·180	28·190	28·200	28·199	28·217	28·220	28·231	28·246	28·219

TABLE X.—*Average monthly mean pressures of* 110 *stations in India, Ceylon, &c.*—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Newera Eliya[1] ...	6	?	?	?	?	?	24·017	24·018	24·012	24·028	24·035	24·059	24·049	?
„ ...	9—11	24·079	24·087	24·092	24·064	24·054	24·037	24·033	24·033	24·045	24·053	24·076	24·072	24·060
Akyab ...	6	29·990	29·961	29·912	29·824	29·763	29·680	29·676	29·707	29·761	29·856	29·930	29·977	29·836
„ ...	13—14	29·992	29·948	29·898	29·829	29·757	29·680	29·679	29·707	29·761	29·847	29·941	29·986	29·835
Thyetmio ...	6	29·834	29·774	29·723	29·629	29·595	29·575	29·566	29·586	29·629	29·720	29·792	29·834	29·688
Tounghoo ...	6	29·832	29·777	29·707	29·640	29·599	29·588	29·584	29·602	29·643	29·715	29·781	29·812	29·690
Bassein ...	6	29·966	29·927	29·879	29·811	29·771	29·742	29·743	29·757	29·787	29·849	29·903	29·943	29·840
Diamond Island ...	6	29·970	29·943	29·902	29·831	29·780	29·743	29·741	29·754	29·789	29·845	29·910	29·945	29·846
Rangoon ...	6	29·942	29·908	29·858	29·791	29·748	29·734	29·735	29·749	29·788	29·839	29·896	29·925	29·825
Moulmein ...	6	29·927	29·909	29·840	29·772	29·732	29·718	29·716	29·729	29·779	29·809	29·856	29·897	29·807
Mergui ...	6	29·859	29·877	29·834	29·779	29·754	29·749	29·741	29·751	29·778	29·804	29·830	29·842	29·800
Port Blair ...	6	29·901	29·897	29·874	29·804	29·757	29·741	29·747	29·760	29·786	29·819	29·852	29·876	29·818
„ ...	11—13	29·889	29·885	29·859	29·799	29·746	29·728	29·735	29·747	29·772	29·803	29·846	29·870	29·806
Nancowry ...	6	29·858	29·870	29·852	29·805	29·777	29·776	29·780	29·790	29·817	29·832	29·839	29·844	29·820
„ ...	7—8	29·855	29·862	29·841	29·802	29·766	29·757	29·765	29·781	29·804	29·816	29·834	29·843	29·810

TABLE XI A.—*Comparison of monthly mean pressures in* 1880 *with the averages of* 6 *years or less than* 6 *years in the previous Table.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Zanzibar	?	+·001	+·011	+·021	+·018	+·022	+·060	+·033	+·046	+·051	+·037	+·039	?
Bushire	—·014	?	?	?	?	?	+·018	+·054	+·041	+·035	+·028	+·026	?
Leh	+·035	—·053	+·082	+·062	+·018	—·013	—·021	—·020	—·011	+·029	+·034	+·002	+·012
Mooltan	—·027	—·021	—·080	—·054	—·048	—·050	+·028	+·011	+·031	—·006	+·022	—·005	—·017
Dera Ismail Khan ...	—·013	—·004	—·054	—·061	—·051	—·059	+·011	—·013	+·026	—·015	+·025	+·030	—·015
Peshawar	—·043	—·042	—·059	—·047	—·057	—·093	—·024	—·010	+·021	—·012	+·008	+·002	—·030
Murree	—·028	—·080	+·014	—·008	—·021	—·049	—·028	—·031	—·010	+·001	—·002	—·029	—·023
Rawalpindi[2]	—·057	—·058	—·054	—·065	—·059	—·109	—·012	+·003	+·106	+·074	+·078	+·008	—·012
Sialkot	—·059	—·033	—·054	—·040	—·026	—·045	+·037	+·008	+·028	—·001	+·034	+·017	—·011
Lahore	—·038	—·034	—·045	—·053	—·051	—·057	+·018	+·018	+·014	—·005	+·033	+·023	—·015
Ludhiana	—·062	—·049	—·057	—·052	—·038	—·044	+·020	—·009	+·025	+·006	+·027	+·007	—·010

[1] In the case of this station the difference of the 6 and 9-11 years' series is such as to justify a suspicion, either that there has been a change of level, or that an uncorrected instrument has been registered during some part of the period.

See foot note, page 73.

TABLE XI A.—*Comparison of monthly mean pressures in* 1880 *with the averages of* 6 *years or less than* 6 *years*—contd.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Delhi	—·027	—·023	—·042	—·037	—·026	—·030	+·027	+·008	+·026	+·005	+·033	+·024	—·005
Sirsa	—·044	—·029	—·043	—·051	—·051	—·043	+·019	+·013	+·010	+·004	+·027	+·027	—·013
Chakrata	—·011	—·037	+·003	·006	—·011	—·042	—·023	—·025	—·006	+·009	+·005	—·031	—·014
Mussooree	—·008	P	P	P	P	P	P	—·015	+·005	P	P	P	P
Dehra	—·038	—·031	—·033	—·024	—·021	—·032	+·010	—·005	+·027	+·013	+·047	+·015	—·006
Roorkee	—·046	—·030	—·047	—·034	—·026	—·033	+·017	—·011	+·031	+·012	+·053	+·021	—·008
Ranikhet	—·025	—·031	—·005	—·008	—·021	—·046	—·018	—·027	+·007	+·015	+·015	+·010	—·013
Meerut	—·043	—·028	—·066	—·041	—·033	—·036	+·017	—·002	+·027	+·009	+·043	+·015	—·011
Bareilly	—·041	—·020	—·037	—·031	—·020	—·029	+·017	+·002	+·035	+·015	+·055	+·020	—·003
Agra	—·031	—·016	—·040	—·037	—·031	—·036	+·017	+·016	+·027	+·016	+·047	+·034	—·003
Lucknow	—·044	—·024	—·038	—·027	—·010	—·024	+·008	+·005	+·029	+·010	+·057	+·032	—·002
Gorakhpur	—·041	—·008	—·023	—·025	—·006	—·024	+·001	0	+·032	+·010	+·055	+·031	0
Jhansi	—·038	—·030	—·035	—·029	—·016	—·023	+·013	+·030	+·023	+·011	+·039	+·021	—·003
Allahabad	—·040	—·022	—·038	—·036	—·021	—·031	+·005	+·016	+·017	+·004	+·046	+·026	—·006
Benares	—·041	—·015	—·040	—·028	—·012	—·024	+·010	+·017	+·017	+·012	+·052	+·029	—·002
Sibsagar	—·036	—·014	+·009	—·004	—·027	—·019	+·006	—·024	+·006	+·030	+·053	+·028	+·001
Goalpara	—·039	—·005	+·013	+·003	—·021	—·021	+·007	—·016	+·012	+·022	+·049	+·035	+·003
Silchar	—·055	—·028	—·027	—·020	—·045	—·030	—·010	—·016	—·005	+·018	+·039	+·033	—·012
Darjeeling	—·021	—·022	+·001	—·005	—·012	—·018	+·008	—·019	+·013	+·009	+·022	—·010	—·004
Purneah	—·046	—·018	—·021	—·032	—·007	—·032	—·010	—·010	+·015	+·020	+·058	+·037	—·004
Durbhanga	—·038	—·009	—·019	—·022	—·003	—·020	+·002	—·002	+·009	+·020	+·059	+·030	+·001
Patna	—·044	—·010	—·020	—·022	—·002	+·015	+·004	+·007	+·025	+·011	+·053	+·027	+·001
Gya	—·040	—·011	—·028	—·030	—·013	—·012	+·012	+·027	+·030	+·034	+·063	+·037	+·006
Hazaribagh	—·048	—·030	—·042	—·029	—·017	—·025	0	+·011	+·004	+·016	+·042	+·026	—·008
Berhampore	—·044	—·009	—·024	—·012	—·008	—·035	+·001	—·003	+·012	+·018	+·051	+·043	—·001
Burdwan	—·050	—·014	—·026	—·021	—·008	—·032	+·008	0	+·008	+·019	+·053	+·034	—·002
Jessore	—·052	—·014	—·017	+·004	—·012	—·031	+·006	+·006	+·011	+·024	+·053	+·030	+·001
Dacca	—·051	—·013	—·014	0	—·020	—·029	+·002	—·004	+·004	+·027	+·055	+·040	0
Chittagong	—·053	—·025	—·013	0	Observations untrustworthy.								
Calcutta (*Alipore*) ...	—·049	—·016	—·021	—·011	—·019	—·041	—·006	—·008	0	+·021	+·054	+·041	—·005
Saugor Island ...	—·042	—·011	—·016	—·001	—·009	—·035	+·004	+·008	+·013	+·030	+·057	+·045	+·004
Cuttack	—·042	—·027	—·028	—·013	—·029	—·048	—·010	+·007	—·001	+·020	+·044	+·036	—·007
False Point	—·053	—·032	—·024	—·021	—·038	—·070	—·017	+·014	—·003	+·020	+·041	+·032	—·013
Sambalpur	—·075	—·015	—·030	—·033	—·058	—·019	+·009	+·040	+·012	+·043	+·069	+·060	0

TABLE XI A.—*Comparison of monthly mean pressures in* 1880 *with the averages of* 6 *years or less than* 6 *years*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Raipur	−·012	−·028	−·038	−·037	−·034	−·042	+·004	+·018	−·022	0	+·026	+·034	−·011
Nagpur	−·019	−·031	−·022	−·019	−·027	−·023	+·001	+·027	−·002	+·014	+·031	+·038	−·003
Sconi	−·030	−·038	−·027	−·023	−·009	−·014	+·022	+·050	+·005	+·027	+·043	+·045	+·004
Jubbulpur	−·030	−·029	−·034	−·012	−·015	−·031	+·003	+·030	−·002	+·009	+·036	+·033	−·004
Pachmarhi	−·012	−·036	−·013	−·009	+·005	P	P	+·034	−·002	+·033	+·040	+·053	P
Hoshangabad ...	−·026	−·030	−·055	P	P	−·044	−·022	+·003	−·020	0	+·021	+·023	P
Khandwa	−·023	−·032	−·034	+·008	+·010	+·002	+·022	+·044	+·008	+·025	+·047	+·057	+·011
Chanda	−·019	−·023	−·018	−·026	−·026	−·029	−·006	+·018	−·009	+·015	+·027	+·040	−·005
Sironcha	−·027	−·051	−·027	−·033	−·044	−·049	−·043	+·011	−·008	+·004	+·004	+·033	−·019
Chikalda	−·047	−·046	−·043	−·039	−·036	−·050	−·037	+·007	−·032	−·002	+·005	+·013	−·026
Buldana	+·005	−·021	−·013	−·011	−·010	−·012	+·006	+·034	−·003	+·020	+·032	+·049	+·006
Akola	−·012	−·028	−·032	−·027	−·020	−·019	−·005	+·022	−·011	+·004	+·022	+·034	−·006
Amraoti	−·007	−·017	−·014	−·026	−·026	−·029	−·005	+·023	−·006	+·012	+·034	+·048	−·001
Neemuch	−·021	−·020	−·015	−·022	−·008	−·018	+·016	+·032	+·001	+·008	+·031	+·035	+·002
Nowgong	−·048	−·049	−·048	−·034	−·027	−·015	−·001	+·021	+·003	+·018	+·033	+·022	−·010
Sutna	−·043	−·064	−·066	−·018	−·009	−·022	+·016	+·045	+·016	+·019	+·049	+·036	+·001
Indore	−·009	−·033	−·024	P	P	−·010	+·014	+·044	−·004	P	+·026	+·033	P
Ajmere	+·013	+·010	+·007	+·010	+·028	−·001	+·043	+·063	+·053	+·044	+·061	+·069	+·033
Mount Abu	P	+·008	0	−·024	−·018	−·048	−·006	+·030	+·001	+·014	+·033	+·041	P
Jacobabad	−·045	+·003	−·038	−·036	−·030	−·043	+·024	+·005	+·016	+·007	+·038	+·015	−·007
Hyderabad	−·064	−·012	−·053	−·052	−·040	−·058	−·004	P	P	P	P	P	P
Kurrachee	−·051	−·002	−·037	−·023	−·021	−·032	+·016	+·045	+·024	+·012	+·042	+·018	−·001
Bhuj	−·034	−·013	−·041	−·037	−·018	−·021	+·015	+·044	+·009	+·007	+·038	+·036	−·001
Rajkot	−·025	−·015	−·038	−·022	−·016	−·019	+·001	+·033	+·004	+·005	+·029	+·040	−·002
Deesa	+·014	+·020	+·001	−·011	−·023	−·045	−·004	+·026	−·007	−·014	+·010	+·016	−·001
Surat	P	P	−·033	−·019	−·008	−·021	+·013	+·045	+·011	+·021	+·036	+·062	P
Malegaon	−·020	−·039	−·040	−·027	−·020	−·025	−·007	P	P	+·008	+·025	+·044	P
Bombay	−·018	−·010	−·026	−·006	−·009	−·012	+·010	+·032	+·006	+·010	+·013	+·048	+·003
Poona	−·003	−·002	0	−·004	−·009	−·005	+·007	+·025	+·002	+·007	+·019	+·038	+·006
Sholapur	−·015	−·034	−·023	−·022	−·021	−·023	−·001	+·007	−·014	−·008	+·012	+·020	−·010
Ratnagiri	−·032	−·015	−·018	+·005	+·001	−·003	+·022	+·033	+·015	+·024	+·025	+·056	+·009
Belgaum	−·022	−·027	−·016	−·014	−·026	−·018	+·001	+·013	−·007	+·009	+·006	+·041	−·005
Karwar	−·017	−·009	−·009	−·009	+·009	−·004	+·040	+·038	+·028	+·040	+·026	+·065	+·016
Vizagapatam ...	−·039	−·023	−·006	−·011	−·026	−·042	−·009	+·013	−·002	+·018	+·035	+·045	−·004

TABLE XI A.—*Comparison of monthly mean pressures in* 1880 *with the averages of* 6 *years or les than* 6 *years*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Masulipatam	—·041	—·031	—·015	—·021	—·040	—·048	—·025	+·001	·012	+·009	+·008	+·031	—·015
Secunderabad ...	—·027	—·012	+·006	+·021	+·022	+·028	+·026	+·033	—·003	+·001	+·007	+·039	+·012
Bellary	?	—·030	—·009	—·005	—·030	—·023	+·006	+·016	+·004	+·017	+·019	+·055	?
Bangalore	—·018	—·017	—·006	—·006	—·021	—·015	+·003	—·002	+·003	+·015	+·009	+·048	—·001
Madras	—·024	—·025	—·010	—·019	—·027	—·025	+·003	—·006	—·008	+·006	+·003	+·050	—·007
Salem	—·033	+·017	0	—·008	—·020	—·010	+·007	—·002	+·003	+·001	—·007	+·044	—·001
Coimbatore	—·021	—·023	—·010	—·006	—·019	—·011	+·011	—·004	+·005	+·016	+·008	+·055	+·007
Trichinopoly	+·010	0	+·022	+·009	+·013	+·002	+·038	+·022	+·023	+·023	+·012	+·079	+·021
Negapatam	—·029	—·026	—·011	—·016	—·036	—·023	+·009	—·006	—·002	+·009	—·007	+·047	—·008
Madura	—·013	—·018	+·014	—·016	—·029	—·017	+·016	+·005	—·002	+·018	—·016	+·028	—·003
Cochin	—·024	—·026	—·021	—·004	—·031	—·025	+·022	—·005	—·002	+·015	+·006	+·044	—·004
Colombo	—·005	—·011	—·004	+·001	—·017	—·018	+·024	—·003	+·008	+·013	+·005	+·045	+·003
Jaffna	—·014	—·013	0	—·007	—·024	—·020	+·018	0	+·012	+·015	+·011	+·057	+·003
Trincomalee	+·005	+·010	+·017	+·015	+·005	+·007	+·054	+·035	?	?	?	?	?
Batticaloa	—·004	—·018	—·009	—·004	—·011	—·052	+·006	+·003	?	?	?	?	?
Hambantota ...	—·014	—·006	—·012	+·001	—·010	—·032	+·010	—·011	+·002	+·002	—·003	+·015	—·005
Galle	0	—·009	—·001	+·006	—·009	—·006	+·033	+·008	+·019	+·022	+·021	+·068	+·013
Kandy	—·001	+·001	+·013	+·019	+·001	—·001	+·036	+·009	+·019	+·026	+·023	+·059	+·017
Newera Eliya ...	?	?	?	?	?	—·009	+·023	+·001	—·034	—·010	—·005	+·022	?
Akyab	—·071	—·026	—·006	—·006	—·033	—·016	—·004	+·008	+·007	+·030	+·058	+·042	—·001
Thyetmio	—·037	—·021	—·024	+·004	—·015	—·020	—·011	—·016	0	+·010	+·027	+·012	—·008
Tounghoo	—·045	?	+·010	+·002	—·015	—·020	—·019	—·007	—·013	+·015	+·045	+·025	?
Bassein	—·058	—·023	—·002	—·002	—·037	—·026	—·028	—·012	—·001	+·012	+·038	+·031	—·009
Diamond Island ...	—·041	—·029	—·002	+·014	—·024	—·016	—·024	—·014	—·019	+·006	+ 041	+·032	—·006
Rangoon	—·037	—·010	+·003	+·002	—·014	—·011	—·018	—·001	—·005	+·025	+·062	+·036	+·003
Moulmein	—·068	—·070	—·026	—·022	—·041	—·036	—·054	—·057	—·084	—·037	+·019	—·007	—·040
Mergui	—·038	—·023	—·002	—·003	—·026	—·001	—·001	—·002	—·008	+·012	+·035	+·040	—·001
Port Blair	—·034	—·015	—·004	—·002	—·023	—·010	—·001	—·004	—·001	+·016	+·038	+·044	0
Nancowry	—·023	—·024	—·009	—·007	—·017	—·013	0	—·033	—·004	+·009	+·018	+·032	—·006

TABLE XI B.—*Comparison of monthly mean pressures in* 1880 *with the averages of more than 6 years.*

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Lahore	—·045	—·035	—·045	—·071	—·058	—·054	+·013	+·004	+·017	—·001	+·007	+·011	—·021
Roorkee	—·056	—·020	—·057	—·048	—·022	—·042	+·006	—·013	+·030	+·019	+·038	+·007	—·013
Ranikhet	—·027	—·029	+·002	—·011	—·014	—·046	—·023	—·028	+·006	+·014	+·005	—·018	—·014
Meerut	—·049	—·026	—·063	—·045	—·026	—·044	+·015	—·005	+·028	+·013	+·032	+·009	—·013
Lucknow	—·046	—·023	—·039	—·028	+·001	—·024	+·006	+·002	+·031	+·013	+·043	+·028	—·003
Benares	—·056	—·013	—·054	—·047	—·022	—·043	—·003	+·007	+ 010	+·023	+·036	+·019	—·012
Sibsagar	—·039	—·014	+·014	—·008	—·019	—·023	+·002	—·022	+·009	+·038	+·051	+·027	+·001
Goalpara	—·029	+·012	+·016	+·007	+·004	—·019	+·012	—·013	+·017	+·043	+·049	+·040	+·012
Silchar	—·047	—·017	—·019	—·016	—·023	—·026	—·006	— ·014	—·005	+·028	+·020	+·015	—·009
Darjeeling	—·009	—·007	+·020	+·005	+·002	—·006	+·022	—·001	+·033	+·031	+·026	—·005	+·009
Purneah	?	?	?	?	?	—·034	—·012	?	?	?	?	?	?
Patna	—·045	—·006	—·027	—·038	+·002	—·023	+·00 1	+·001	+·025	+·018	+·040	+·022	—·002
Gya	—·042	—·007	—·021	—·029	+·006	—·012	+·016	+ ·029	+·033	+·041	+·060	+·037	+·009
Hazaribagh	—·053	—·021	—·045	—·033	—·012	—·022	+·005	+·011	+·011	+·026	+·031	+·015	—·007
Berhampore	—·047	+·005	—·023	—·009	+·019	—·018	+·013	+·004	+·020	+·037	+·045	+·034	+·007
Burdwan	—·055	—·013	—·023	—·021	+·004	—·038	+·002	+·003	+·012	+·027	+·041	+·029	—·003
Jessore	—·058	+·002	—·025	+·001	0	—·025	+·017	+·007	+·017	+·031	+·036	+·014	+·001
Dacca	—·048	—·002	—·012	—·005	—·008	—·026	+·006	+·003	+·014	+·040	+·043	+·032	+·003
Chittagong	—·054	—·023	—·006	—·005	Observations untrustworthy.								?
Calcutta (Alipore) ...	—·056	—·001	—·022	—·009	+·010	—·027	+·013	+·008	+·021	+·040	+·080	+·032	+·007
Saugor Island ...	—·046	+·002	—·020	—·003	+·001	—·029	+·014	+·020	+·026	+·050	+·049	+·036	+·008
Cuttack	—·056	—·023	—·035	—·019	—·028	—·048	—·012	—·002	—·011	+·025	+·028	+·024	—·013
False Point	—·060	—·025	—·037	—·036	—·042	—·064	—·024	+·001	—·009	+·028	+·030	+·022	—·018
Nagpur	—·014	—·022	—·014	—·013	—·024	—·008	+·021	+·035	+·010	+·036	+·030	+·037	+·006
Seoni	—·031	—·036	—·029	—·030	—·019	—·014	+·020	+·048	+·008	+·038	+·037	+·043	+·003
Jubbulpore	—·013	—·024	—·030	—·015	—·017	—·023	+·014	+·031	+·007	+·023	+·032	+·035	+ ·002
Bombay	—·019	—·001	—·019	—·009	—·007	+·009	+ ·032	+·039	+·006	+·017	+·010	+·044	+·009
Vizagapatam.	—·028	—·008	0	—·013	—·016	—·040	+·001	+·013	+·001	+·034	+·033	+·039	+·001
Masulipatam... ...	—·028	—·012	—·003	—·013	—·019	—·029	—·002	+·008	+·004	+·033	+·016	+·037	—·001
Secunderabad ...	—·020	—·002	+·015	+·023	+·036	+·039	+·033	+·035	+·002	+·014	+·010	+·034	+·018
Bellary	?	—·024	—·005	—·010	—·033	—·013	+·011	+·018	+·011	+·025	+·017	+·051	?
Bangalore	—·017	—·013	—·001	—·008	—·019	—·008	+·007	+·003	+·005	+·023	+·007	+·043	+·002
Madras	—·022	—·017	—·005	—·017	—·025	—·014	+·012	—·002	+·003	+·021	+·004	+·047	—·001
Salem	—·032	+·026	+·004	—·012	—·017	—·004	+·008	0	+·009	+·020	—·012	+·038	+·002
Wellington	?	?	?	?	?	?	?	+·029	+·033	+·048	+·027	+·047	?

TABLE XI B.—*Comparison of monthly mean pressures in* 1880 *with the averages of more than 6 years*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Coimbatore	—·020	—·014	—·004	—·005	—·012	+·003	+·020	+·007	+·019	+·033	+·011	+·054	+·008
Trichinopoly	+·008	+·004	+·011	+·002	+·008	+·010	+·046	+·030	+·037	+·037	+·014	+·075	+·023
Negapatam	—·023	—·016	—·007	—·019	—·031	—·014	+·013	—·002	+·007	+·023	—·008	+·041	—·003
Madura	0	—·001	+·029	—·012	—·013	+·001	+·027	+·019	+·016	+·039	—·012	+·025	+·010
Cochin	—·011	—·015	—·011	—·005	—·025	—·017	+·019	—·007	+·002	+·021	0	+·033	—·001
Colombo	+·002	—·003	+·004	+·002	—·014	—·004	+·030	+·006	+·016	+·020	+·013	+·044	+·010
Jaffna	—·015	—·004	+·004	—·010	—·022	—·010	+·021	+·005	+·020	+·029	+·016	+·055	+·007
Trincomalee	+·014	+·025	+·028	+·020	+·014	+·023	+·066	+·049	+·071	+·083	+·036	+·034	+·039
Batticaloa	—·002	—·008	—·002	—·002	—·006	—·033	+·019	+·017	+·024	+·064	+·029	+·055	+·013
Hambantota	—·018	—·007	—·012	—·001	—·008	—·026	+·014	—·004	+·007	+·006	—·004	+·009	—·004
Galle	+·004	—·005	+·003	+·005	—·010	+·004	+·036	+·014	+·023	+·026	+·026	+·060	+·016
Kandy	+·005	+·008	+·018	+·020	+·002	+·007	+·037	+·019	+·027	+·036	+·029	+·062	+·022
Newera Eliya ...	?	?	?	?	?	—·029	+·008	—·020	—·051	—·028	—·022	—·001	?
Akyab	—·073	—·013	+·008	—·011	—·027	—·016	—·007	+·008	+·007	+·039	+·047	+·033	0
Port Blair	—·022	—·003	+·011	+·003	—·012	+·003	+·011	+·009	+·013	+·032	+·044	+·050	+·012
Nancowry	—·020	—·016	+·002	—·004	—·006	+·006	+·015	—·024	+·009	+·025	+·023	+·033	+·004

The above tables show the variations in the horizontal distribution of pressure. Its variations in a vertical direction, or, in other words, the varying density of the lowest stratum, which lies between the level of the plains and that of the hill-stations, is shown approximately by the differences of pressure on the former and at the latter; observing, however, that as there must always be an interval of some miles between any hill-station and the nearest station on the plains, these differences must also be affected, to some small extent, by a horizontal difference, of an amount not accurately determinable. If the pairs of stations are well selected, this horizontal difference will, however, not be large, when a comparison is made of the average pressures of a whole month, and if considerable accuracy is required, an approximate correction may be deduced, by considering the course of the isobars on the monthly charts, and the relative positions of the stations. For the present purpose, which is merely to compare the barometric weights of the lower air stratum, in each month, with that furnished by the average of many years, this precaution may be dispensed with; since the variations in the course of the isobars, in the corresponding months of different years, are not sufficiently great, in most parts of India, very appreciably to affect the results of such a comparison.

The following tables XII and XIII give the average differences of pressure at seven hill-stations and the nearest stations on the plains at their foot, *viz.*, four Himalayan hill-stations, and three in peninsular India; the averages being in no case taken from a

period of less than three years. The pairs of stations selected, together with their horizontal distances and differences of elevation are as follow :—

Pairs of Stations		Horizontal distance.	Elevation in feet.		Difference.
			Upper.	Lower.	
		Miles.			Feet.
I. Murree	Rawalpindi	36	6,344	1,652	4,692
II. Chakrata ...	Roorkee	58	7,052	886	6 165
III. Ranikhet ...	Bareilly	90	6,069	568	5,501
IV. Darjeeling ...	Goalpara	150	6,912	395	6,517
V. Pachmarhi ...	Hoshangabad	48	3,504	1,020	2,484
VI. Chikalda ...	Amraoti	40	3,656	1,213	2,443
VII. Mount Abu ...	Deesa	40	3,945	465	3,480

TABLE XII.—*Average differences of pressure at hill and plains' stations.*

	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
I[1] ...	6	4·401	4·403	4·304	4·236	4·180	4·112	4·115	4·142	4·198	4·270	4·356	4·397	4·260
II ...	6	5·847	5·838	5·705	5·600	5·542	5·464	5·508	5·530	5·557	5·660	5·760	5·832	5·653
III ...	6	5·330	5·301	5·192	5·092	5·044	4·987	5·012	5·042	5·076	5·171	5·248	5·329	5·142
IV ...	6	6·217	6·179	6·081	6·007	5·980	5·916	5·907	5·914	5·940	6·018	6·107	6·182	6·038
V ...	6	2·455	2·428	2·383	2·351	2·337	2·333	2·367	2·374	2·366	2·382	2·416	2·441	2·386
VI ...	4—5	2·360	2·333	2·287	2·273	2·250	2·266	2·294	2·303	2·299	2·311	2·348	2·368	2·308
VII ...	3—5	3430	3·409	3·355	3·308	3·279	3·288	3·310	3·330	3·338	3·345	3·388	3·415	3·350

TABLE XIII.—*Comparison of pressure differences in* 1880 *with the averages of Table XII.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
I[1] ...	—·029	+·022	—·068	—·057	—·038	—·060	·016	+·034	+·116	+·073	+·080	+·037	+·011
II ...	—·035	+·007	—·050	—·040	—·015	+·009	+·040	+·014	+·037	+·003	+·048	+·052	+·006
III ...	—·016	+·011	—·032	—·023	+·001	+·017	+·035	+·029	+·028	0	+·040	+·030	+·010
IV ...	—·018	+·017	+·012	+·008	—·009	—·003	—·001	+·003	—·001	+·013	+·027	+·045	+·007
V ...	—·014	+·006	—·042	?	?	?	?	—·031	—·018	—·033	—·019	—·030	?
VI ...	+·022	+·021	+·015	—·002	+·008	+·019	+·018	+·019	+·025	+·018	+·034	+·033	+·019
VII ...	?	+·016	0	+·003	—·003	0	0	+·001	—·012	—·025	—·015	—·018	?

[1] Since this report has been set up in type, an inspection of the Rawalpindi Observatory by Mr. J. Eliot has resulted in throwing much doubt on the accuracy of the barometric registers of that station. At best, they must be regarded as but a rough approximation only to the truth.—*Note added 4th March* 1882.

January.—In January, on the plains of India the pressure was almost everywhere below the average of the month, and especially so in extra-tropical India and in the Eastern Peninsula. At the level of the Himalayan hill stations, the deficiency was less, and at Leh there was an excess of pressure; probably, in great part, dependant on the elevation of the station. In the peninsula, the deficiency was less in the interior than on the coasts, and in Ceylon very small in amount.

It is important to notice that, although, to some extent, these variations of pressure followed the variations of temperature noticed in the foregoing section, such was by means generally the case; and the departures were in some cases very striking. This will be best shown by the following table, which summarises the anomalies both of pressure and temperature, as given in Tables IX and XI A. of the foregoing pages:—

	No. of stations.	Mean pressure anomaly.	Mean temperature anomaly.
Punjab plains	9	−·045 inch	+2·4°
Gangetic plains	12	−·042 „	+1·2°
Eastern Rajputana and Central India plateau	7	−·025 „	+0·6°
Nerbudda valley	2	−·024 „	−3·0°
South Behar and Chutia Nagpur	2	−·044 „	+0·7°
Lower Bengal	6	−·048 „	+0·8°
Assam and Cachar	3	−·043 „	+1·8°
Orissa	2	−·047 „	+0·1°[1]
South Central Provinces and Berar	9	−·022 „	−1·1°
Sind, Cutch, and Gujrat	6	−·035 „	+3·3°
Konkan	3	−·022 „	−0·2°
Deccan, Hyderabad, and Mysore	6	−·017 „	−0·5°
East Coast and Carnatic	8	−·024 „	−0·2°
Ceylon	6	−·005 „	−1·6°
Arakan and Pegu	6	−·050 „	+0·6°
Tenasserim	2	−·053 „	−0·7°
Bay Islands	2	−·028 „	−0·3°

While, on the one hand, the deficiency of pressure was greater in Northern India (the Punjab, Gangetic Plains, Sind, &c.) where the temperature was excessive than in the Konkan, Deccan, Carnatic, and Ceylon, where the latter was more or less below the average; on the other hand, the pressure was still more deficient in Bengal, Assam, Orissa, Arakan, Pegu, and Tenasserim, in most of which provinces there was either but a slight excess or even a more or less pronounced deficiency of temperature, than in peninsular India, where the temperature anomaly was of the opposite character.

The inference is that a portion, but only a portion, of the deficiency of pressure, was due to the anomalously high temperature of the lower stratum of the atmosphere; and that in the Peninsula generally and Ceylon, the whole effect must be referred to the probably inferior density of the higher strata.

[1] Cuttack only.

The distribution of pressure in this month is shown in the Chart on Plate II. The chief points in which it differs from the average are, *firstly*, the comparatively low values of the pressures, and *secondly*, the more meridional run of the isobars, conforming, as will be seen in the next section, to an unusual prevalence of northerly winds.

February.—It has been shown in the preceding section, that, excepting in the east and south of the peninsula, where the temperature was either about equal to the average or slightly in excess, also in Upper Assam and the south-east of the Bay of Bengal, this month was characterised by a remarkable depression of temperature; so much so, that at certain stations in all parts of India and Burma, the absolute minimum of the year occurred in February, and for the most part in the latter half of the month. Yet, notwithstanding the prevailing lowness of the temperature, and that it was even more pronounced at the level of the Himalayan hill-stations than on the plains, the pressure of the atmosphere was almost universally below the average, affording one more striking illustration of the fact, frequently insisted on by the late Mr. J. A. Broun, that, in India, the variations of pressure are to a great extent independent of those of the temperature of the lower atmosphere. On the plains, indeed, the deficiency of pressure was for the most part considerably less than in January; and that this was so, must be attributed to the relatively higher density of the lowest atmospheric stratum; for at the level of the hill stations (Murree, Chakrata, Ranikhet, Darjeeling, Pachmarhi, and Chikalda) the deficiency was as great, or in some cases much greater, than in January. At Leh, the lowering of the pressure was much more marked. Clearly, then, that deficiency of the pressure of the higher stata of the atmosphere, of which we have evidence in January, was exaggerated in February, and to such an extent, that it was only partially counteracted by the increased density of the lowest air stratum. Taken in connection with the conditions of cloud and rainfall which will be described in the subsequent sections of this report, the facts seem to afford a confirmative illustration of the explanation put forward at page 66 of the report for 1879, *viz.*, that those conditions which tend to lower the temperature of the lower atmosphere tend to raise that of the higher.

For comparison with the table of temperature and pressure anomalies in January, I give the following summary:—

	No. of Stations.	Mean pressure anomaly.	Mean temperature anomaly.
Punjab plains	9	—·033 inch	—1·8°
Gangetic plains	12	—·019 „	—1·9°
Eastern Rajputana and Central India plateau	7	—·031 „	—2·4°
Nerbudda valley	2	—·031 „	—2·9°
South Behar and Chutia Nagpur	2	—·020 „	—2·0°
Lower Bengal	6	—·013 „	—1·1°
Assam and Cachar	3	—·016 „	—0·7°
Orissa	2	—·029 „	+0·8°[1]
South Central Provinces and Berar	9	—·028 „	—0·8°
Sind, Cutch and Gujrat	6	— 003 „	—3·2°
Konkan	3	—·011 „	—1·6°[2]
Deccan, Hyderabad, and Mysore	7	—·023 „	—0·9°
East Coast and Carnatic	8	—·016 „	+0·4°[3]
Ceylon	6	—·008 „	—0·4°
Arakan and Pegu	6	—·021 „	—0·6°
Tenasserim	2	—·046 P „	—0·3°
Bay Islands	2	—·019 „	+0·5°

[1] Cuttack only. [2] Mean of five stations. [3] Omitting Masulipatam.

Now, if we except Tenasserim, the barometric anomaly of which depends to the extent of one-half on the Maulmein register, which is, I think, of doubtful validity, and also Sind, Cutch, and Gujrat, the greatest deficiency of pressure affects a large part of that region where the temperature was most below the average. The relation of these facts to the distribution of the rainfall will be noticed in another part of this report.

The mean distribution of pressure in February is given in the chart on Plate II.

March.—With this month came another revolution of the temperature conditions, and another reversal of the pressure conditions of the higher and lower strata of the atmosphere respectively; while, as the net result of those changes on the plains of India, there prevailed a certain deficiency of pressure, not differing very greatly from that of the preceding month. This however was the case only on the plains. At Leh, whereas there had been a deficiency of —·053″ in February, there was in March an excess of +·082″. At Murree a deficiency of —·080″ was replaced by an excess of +·014″, and at Chakrata, Ranikhet, and Darjeeling, the changes were similar in kind but less in degree. Hence, in March, the deficiency of pressure, as regards Northern India, was mainly or entirely due to the low density of the lower atmosphere, in consequence of the high temperature of the plains. How this was distributed in different parts of India, is shown by the following tabular summary, identical in form with those given for the preceding months :—

	No. of Stations.	Mean pressure anomaly.	Mean temperature anomaly.
Punjab plains	9	—·054 inch	+7·5°
Gangetic plains	12	—·036 „	+2·9°
Eastern Rajputana and Central India plateau	7	—·024 „	+3·5°
Nerbudda valley	2	—·044 „	+2·7°
South Behar and Chutia Nagpur	2	—·035 „	+1·5°
Lower Bengal	6	—·020 „	—0·2°
Assam and Cachar	3	—·002 „	—0·3°
Orissa	2	—·026 „	+0.6°[1]
South Central Provinces and Berar	9	—·025 „	+2·5°
Sind, Cutch, and Gujrat	6	—·034 „	+4·3°
Konkan	4	—·021 „	+1·1°
Deccan, Hyderabad, and Mysore	7	—·013 „	+1·0°
East Coast and Carnatic	8	—·002 „	+0·3°
Ceylon	6	—·002 „	—0·4°
Arakan and Pegu	7	—·005 „	—0·6°
Tenasserim	2	—0·14 „	—0·3°
Bay Islands	2	—·006 „	+0·4°

The distribution of pressure in March is shown in the chart on Plate II. It differs from the average chiefly in the generally higher gradient from south to north, and in the relative diminution of pressure in the Nerbudda valley.

[1] Cuttack only.

April.—The anomalous characteristics of April, both as regards temperature and pressure, were very similar to those of March. The pressure, on the plains of India, was everywhere below the average, and most so in North-Western India; while at the Himalayan hill stations, there was a slight excess, and a great excess at Leh. In Lower Bengal and Assam, the pressure scarcely differed from the average, and the same in Burma and Ceylon.

The chart, Plate IV, shows the distribution of pressure in this month. The unusual barometric depression in North-Western India is the chief feature that distinguishes it from the average chart of the month.

May.—Except in one respect, the pressure anomalies of May, in Northern India, were very similar in kind and degree to those of the two previous months; notwithstanding that there had been a marked reduction of the anomalous excess of temperature since March. But at the level of the hill stations, the fall of pressure had been relatively more rapid than on the plains, and in May, the deficiency at this level was nearly half as great as on the plains below. At Leh, a slight excess was still outstanding; but much less than in March and April. In Southern India, and also throughout the Eastern Peninsula, from Assam southwards, the deficiency of pressure was general, and greater than it had been either in March or April; and to a less extent, this was also the case in Ceylon.

The isobaric chart (Plate III) shows that the seat of minimum pressure was in the Punjab, and that an axis of relatively low pressure extended thence from Agra and Gwalior to Sutna, and on to Sambalpur. This is its usual position in May; but not only was the general depression greater than usual in 1880, but the gradients were higher; and, as will be seen in the next section, easterly and north-easterly winds were more than usually prevalent in the Gangetic valley.

June.—Although, in most parts of India, the temperature of June was less excessive than that of May, and in Behar, Bengal, and very generally in the Peninsula, was rather below than above the average, the deficiency of pressure which had characterised May and the earlier months, far from being diminished, was increased in most parts of India. This was especially the case at Peshawar and Rawalpindi, where it amounted to about 0·1″, while at the hill stations, Murree, Chakrata, and Ranikhet, it became almost as great as on the plains below; and at Leh, the excess of pressure, which had prevailed since March, but had been steadily diminishing, was now replaced by a certain small deficiency. In the North-Western Provinces, the deficiency was rather greater than in May, in Bengal and Orissa considerably greater; but in Assam on the one hand, and the Central Provinces on the other, about the same in amount. It was greater also in Sind and Gujrat, notwithstanding that the temperature was rather below the average. But, in the Peninsula, it averaged about the same; being insignificant in the Konkan, but greater in the interior, and greatest on the east coast at Vizagapatam, Masulipatam, and False Point. In the Eastern Peninsula, it was rather less than in May.

On comparing the chart of pressure (Plate III) with that of the average pressure of June, the most striking differential features are, besides the generally closer crowding of the isobars, indicating a higher gradient than usual from south to north, their increased slope from north-west to south-east across the Peninsula; indicating a greater difference of pressure than usual, between the west and east coasts.

July.—With the comparatively abundant fall of rain in July, and reduction of the temperature to a point below the average, over the whole of Northern India, the deficiency

of pressure, which had characterised the first six months of the year, disappeared on the plains of the Punjab and North-Western Provinces, and indeed, with a few local exceptions, throughout India. The chief of these exceptions were at Rawalpindi and Peshawar; in Berar, where the temperature still remained above the average; in Orissa, and the Northern Circars, and in the valley of the Godavery; probably, therefore, over the intervening tract in the east of the Peninsula. On the plains of North-Western India a slight excess of pressure prevailed, but this was the case only on the plains. At the hill stations, the deficiency of the preceding month underwent, indeed, a considerable reduction, but was still very decided, while, at Leh, it was increased above that of June. Once again, then, we have an instance of the apparent opposite variation of the densities of the higher and lower atmospheric strata, to which I drew attention in the report for last year. And this case is the more important and significant, because the reduction of pressure in the higher strata was accompanied by a more than usually copious influx of air in the lower strata, from which it formed a continually ascending current over the plains and hills of India. The bearing of this fact on the theoretical explanation of the former phenomenon will be dwelt upon more fittingly in another part of this section of the report.[1]

The chart (Plate III) shows the distribution of pressure in July 1880. Except in some minor details, such as the general northerly advance of the isobars of corresponding value, there is but little to distinguish it from the chart of average pressure in this month.

August.—At Leh and the hill stations of the north-western Himalaya, the pressure was almost as much below the average as in July. On the plains of the Punjab, slightly above it at some stations, slightly below it at others. In the North-Western Provinces and Behar, it was, on the whole, slightly in excess, excepting at stations near the foot of the hills; and, in Bengal, it was almost equal to the average of the last six years; but below it in Assam and Cachar. In Orissa, there was a slight excess, and still greater in the Central Provinces, Berar, and also in Central India and Rajputana, Sind, Cutch, Gujrat and the Konkan. On the Deccan plateau, the excess was less, and it disappeared further south, so that, throughout Southern India, both on the plateau and in the Carnatic and Malabar, the pressure scarcely differed appreciably from the average. In the Eastern Peninsula, there was everywhere a slight deficiency.

The disposition of pressure in this month is of especial interest, inasmuch as, during a great part of the month, the rains were virtually suspended, and dry westerly winds prevailed in Northern India, recalling the conditions of the disastrous dearth of 1877. Now, on comparing the chart for this month (Plate III) with that of August 1877, one common feature is striking, *viz.*, the tendency to a horizontal direction in the isobars of Western India, and their great obliquity from north-west to south-east in the eastern part of India, more especially the Peninsula. This latter feature was still more strongly marked in 1876, the year of the disastrous famine in Bombay and Madras, when, in the North-Western Provinces also, the rainfall was much below the average; but not in 1878, a year of plentiful rainfall. There is a very obvious connection between these phenomena, as will be pointed out when we come to discuss the anemometric features of the year.[2]

September.—In this month, with the general fall of temperature that was a consequence of the recurrence of the rain in the first days of the month, the pressure rose more

[1] Page 83. [2] Page 90.

than usual in Northern India, and, excepting at some of the hill stations, where a slight deficiency was maintained, was everywhere above the average of the month. In Orissa and the Central Provinces and Berar, the pressure was either about the average or there was a slight deficiency; and on the plateau of Rajputana and Central India, an equally slight excess. Thus, the excess of pressure which characterised the Gangetic plain, disappeared gradually to the southward. At Kurrachee, the pressure was ·024″ in excess of the average; but generally in Western India the excess was insignificant. There was a slight excess also in the Konkan, but on the plateau of Southern India the pressure was almost exactly equal to the average of the last six years. In Ceylon, there was a very slight excess; and in the Eastern Peninsula and at the Bay Islands there was no marked departure from the average.

A comparison of the chart of the month (Plate IV) with that of the average pressure in September shows that, in 1880, the axis of minimum pressure lay much further south than in most years. The mean position would be almost represented by a line drawn from Jeypore in Rajputana, to Pooree on the Orissa coast; whereas, on the average chart, it about coincides with the course of the Jamna as far as Allahabad, and thence strikes south-eastwards to Sambalpur and Cuttack. The corresponding variation of the winds will be noticed in the next section. No relation can be traced between these anomalies of pressure and those of temperature, described in the foregoing section.

October.—Notwithstanding the high temperature that prevailed over North-Western and Central India, the pressure was generally above the average; and, to a slight extent, at the hill stations as well as on the plains. In the Punjab and North-Western Provinces, the excess was slight and less than in September; but it was greater in Behar, Bengal, and Assam, and also throughout Orissa and the Central Provinces, with but few and local exceptions. In Western India it was but slight, and Deesa was a somewhat conspicuous exception. But it was greater in the Konkan, and prevailed, in a moderate degree, throughout the Peninsula and Ceylon. In the Eastern Peninsula it also prevailed with about the same intensity.

The chart for the month; (Plate IV) does not differ very greatly from the average chart of pressure in October. In both, a belt of relatively high pressure extends across India south of the Ganges, from Chutia Nagpur to Gujrat; and another extends, in a meridional direction, down the western half of the Dakhan and Malabar, to the extremity of the peninsula. In the chart of average pressure, the former is continuous to Sind, while, in 1880, it was interrupted in Gujrat, by the trough of slightly lower pressure; being continued from the Konkan, through Gujrat, to the greater depression of Western Rajputana and Upper Sind; moreover, in 1880, the two belts of higher pressure were connected through Khandesh and Berar. In the average charts there is also a circumscribed area of barometric depression around Sambalpur, which in that of 1880 is but slightly indicated.

November.—The slight excess of pressure, which had characterised the month of October, became much intensified in November, except indeed at the hill stations of the north-western Himalaya, where it was rather less than greater. This fact shows that the abnormal increase of pressure on the plains was due certainly to the increased density of the lower atmosphere. The excess of pressure, although general, was by no means uniform; and its variations, together with those of the temperature, will be

best shown by a summary of the results similar to that given for some of the earlier months :—

	Number of Stations.	Mean pressure anomaly.	Mean temperature anomaly.
		Inches.	
Punjab plains	9	+ ·032	+ 0·2°
Gangetic plains	12	+ ·053	− 0·7°
Eastern Rajputana and Central India	7	+ ·039	− 2·2°
Nerbudda valley	2	+ ·034	− 1·6°
South Behar and Chutia Nagpur	2	+ ·052	− 1·0°
Lower Bengal	6	+ ·054	− 0·6°
Assam and Cachar	3	+ ·047	− 0·6°
Orissa	2	+ ·042	+ 0·3°
South Central Provinces and Berar	9	+ ·032	0°
Sind, Cutch, and Gujrat	5	+ ·031	− 0·1°
Konkan	4	+ ·025	+ 1·0°
Deccan, Hyderabad, and Mysore	7	+ ·014	− 0·2°
East Coast and Carnatic	7	+ ·008	− 0·6°
Ceylon	4	+ ·008	− 0·3°
Arakan and Pegu	6	+ ·045	− 1·1°
Tenasserim	2	+ ·027	− 1·6°
Bay Islands	2	+ ·028	− 1·0°

The conditions exhibited by this summary, taken in connection with the fact already stated, that the excess of pressure was entirely due to the high density of the stratum of the atmosphere below the level of the hill stations, are at first sight anomalous. The regions in which the greatest excess prevailed, *viz.*, the North-Western Provinces and Lower Bengal, show a depression of temperature so slight as by no means to account for the excess of pressure. It is true that, in the case of Bengal, and partially that of other provinces, the normal values of the temperature are the means of a much longer period than the six years which have furnished the normal values of pressure; and if we take from Table XI B. the variations of pressure as compared with the normal values of

the longer periods, the excess as regards Northern India is somewhat reduced. Thus we have—

	No. of stations.	Mean pressure anomaly.	
		To 6 years' average.	To more than 6 years' average.
		Inches.	
Gangetic plains	4	+·051	+ 037°
South Behar and Chutia Nagpur	2	+·052	+·045°
Lower Bengal	6	+·054	+ 038°
Assam and Cachar	3	+·047	+·040°
Orissa	2	+·042	+·020°
Hyderabad and Mysore plateau	3	+·012	+·011°
East Coast and Carnatic	7	+·008	+·011°
Ceylon	4	+ 008	+·013°
Bay Islands	2	+·028	+·041°

But dealing with those more strictly comparable values, the anomaly by no means disappears. This will be obvious, if we consider the increase that the barometric weight of an air column of constant height would undergo for a reduction of 1° of mean temperature. Since the density of such a column at a mean temperature of 60° (which is about the mean of the temperatures of the hill stations and plains in November) would increase by $\frac{1}{519}$ for each degree of cooling, we have the following increase of the values in the November column of Table XII, page 73, for the stations Rawalpindi, Roorkee, Bareilly, and Goalpara and their corresponding hill stations :—

Stations.		Mean difference pressure, Table XII.	Increase for 1° Fahr.	Computed increase for observed air temperature.	Observed increase.
		Inches.			
Murree	Rawalpindi	4·356P	+·008	−·005	+·076P
Chakrata	Roorkee	5·760	+·011	+·030	+·048
Ranikhet	Bareilly	5·248	+·010	+·021	+·040
Darjeeling	Goalpara	6·107	+·012	+·018	+·023

In the third figure column is given the increase that would result from a fall of temperature represented by the mean of the temperature anomalies at the higher and lower stations, and in the last column the difference of the observed pressure anomalies at the higher and lower levels. The conclusion, to which these facts seem to point, is that the *mean* temperature of the lowest air stratum was really lower than is shown by taking the means of observed temperatures on the hills and plains.

The pressure chart (Plate IV) exhibits, in one or two points, a striking departure from the average pressure chart of the month. In the first place, owing to the excess of pressure being at a maximum in Northern India and decreasing towards the south, the gradient from north to south was greater than usual; and in the second place, owing to its decrease from the Central India plateau westwards, the slight relative depression,

which normally characterises Gujrat and Western Rajputana in this month, was also increased in a marked degree. The influence of this variation on other elements of the weather will be noticed in the subsequent sections.

December.—This month was equally characterised by a universal excess of pressure, but with some not unimportant changes in its geographic distribution. At the hill stations of the Himalaya, both in the North-West and in Sikkim, the pressure fell decidedly below the average; the deficiency being as much as 0·03″ at Murree and Chakrata, and 0·01″ at Ranikhet and Darjeeling; and on the plains of the Punjab, in the North-Western Provinces and Bengal, the excess of pressure was less than in the preceding month. On the other hand, in Gujrat and the Konkan, in Berar and the Deccan, and throughout Southern India and Ceylon, it was relatively greater than in November. These variations, together with the corresponding variations of the mean temperature, are shown in the following summary:—

	No. of stations.	Mean pressure anomaly.	Mean temperature anomaly.
		Inches.	
Punjab plains	9	+·015	+0·4°
Gangetic plains	12	+·027	−1·1°
Eastern Rajputana and Central India	6	+·030	−0·2°
Nerbudda valley	2	+·040	−1·6°
South Behar and Chutia Nagpur	2	+·031	−0·4°
Lower Bengal	6	+·039	−1·6°
Assam and Cachar	3	+·032	−2·0°
Orissa	2	+·034	−1·5°
South Central Provinces and Berar	9	+·042	−0·4°
Sind, Cutch, and Gujrat	5	+·025	+1·8°
Konkan	4	+·048	+1·1°
Deccan, Hyderabad, and Mysore	7	+·041	+0·2°
East Coast and Carnatic	7	+·047	−0·8°
Ceylon	4	+·046	−0·2°
Arakan and Pegu	6	+·030	−0·7°
Tenasserim	2	+·017	−1·1°
Bay Islands	2	+·038	+0·1°

This table shows anomalies of the same kind as those already noticed in the preceding month, and they are probably susceptible of a similar explanation. It has been noticed, in the preceding section, that at the hill stations of the North-Western Himalaya, including Leh, there was a remarkable depression of temperature, which was felt but slightly or not at all on the plains; and it may be inferred, by a process of reasoning similar to that followed in the former case, that this but imperfectly represents the abnormal coolness of the air column resting on the plains; notwithstanding that its lowest stratum was but slightly below, or even actually in excess of, the normal temperature.

A comparison of the pressure chart (Plate IV) with the corresponding chart of average pressure, shows differences, in one respect the opposite, in another identical with that of November above noticed. Owing to the relatively greater magnitude of the pressure anomaly in the peninsula, the gradient from north to south in 1880 was smaller than usual; but, on the other hand, that from east to west, between Central India and Western Rajputana, was considerably greater.

From the foregoing discussion it appears that, with merely local exceptions, some of which are of doubtful validity, the barometric pressure was below the normal average during the first six months of 1880, and above it during the remainder of the year. In the report for 1879, it was shown that the pressure first fell below the average in September 1878, and that it so remained (except in June and July on the plains) during the whole of 1879. The whole period of continuous depression amounted, therefore, to one year and ten months, *viz.*, from September 1878 to June 1880; and this followed on the still longer period of equally persistent excessive pressure, discussed at length in the report for 1878.

Like the anomalous phase that preceded it, the barometric depression was by no means accompanied with a uniform temperature anomaly. In the last seven months of 1879 and in February 1880, the temperature was almost universally below the average; and very strikingly so in November and December 1879, and in February 1880; whereas in October 1878, in January, February, April, and May 1879, and January, March, April, and May 1880, it was, in Northern India, as generally and strikingly above the average of those months; and, in some of these, in the peninsula also. How little the average pressure anomaly varies with mere variations of the surface temperature is shown by the following comparison of the average pressure anomaly of all stations (excepting hill stations) with the average temperature anomaly in 1880, as deduced in the previous section, month by month:—

	Jan.	Feb.	Mar.	Apl.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Number of stations ...	93	93	95	93	92	95	94	92	90	90	90	90
Barometer anomaly ...	−·033	−·021	−·022	−·018	−·021	−·026	+·006	+·010	+·008	+·013	+·033	+·034
Temperature anomaly ...	+0·6	−1·4	+2·3	+1·7	+0·2	+0·1	−1·0	+0·1	−0·7	+0·8	−0·6	−0·6

Hence the mean anomaly of pressure was the same in March, when the temperature averaged 2·3° in excess of the normal temperature of the month, as in February, when it was 1·4° below it; these being the greatest anomalous oscillations that occurred during the year. Indeed, the deficiency remained almost constant from February to June. The pressure then suddenly rose, in July, above the average, and so remained, with but little variation in the amount, up to October; when it underwent a further increase, and at the end of the year, was as strikingly above the normal average as it had been below it in January. These changes point to the operation of some cause quite independent of the variations of temperature observable in the lower atmosphere.

At the same time, the persistence of the deficiency in the first six months of the year and of the excess in the last six months of the year only holds good on the average of the whole region; there were several local variations, as is very apparent in Table XI A, during the monsoon months, when the mean anomaly was small. And it is also to be noticed that neither anomaly was persistently characteristic of either the upper or lower stratum of the atmosphere regarded *per se*. The somewhat striking continuity both in the kind and amount of the mean anomaly, shown above, was the outcome of the mutually interchanging conditions of the strata above and those below the level of the hill stations; and while the mean deficiency, or mean excess of pressure, on the plains scarcely altered in amount, during several months in succession, this condition was due sometimes to the preponderating anomaly of the higher, sometimes of the lower strata. This is shown by the following comparison of the mean monthly anomaly at the four Himalayan stations, the mean pressure anomalies of the air stratum below them taken from Table XIII, and the mean anomaly of the four stations on the plains with which the former are compared in the Table:—

	Jan.	Feb.	Mar.	Apl.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Hill stations ...	—·021	—·042	+·003	—·004	—·016	—·039	—·015	—·025	+·001	+·008	+·010	—·015
Intermediate ...	—·025	+·014	—·034	—·028	—·026	—·009	+·022	+·019	+·045	+·023	+·049	+·036
Plains stations ...	—·046	—·028	—·031	—·032	—·032	—·048	+·007	—·006	+·046	+·031	+·059	+·021

Except in point of magnitude, the mean pressure anomaly of these five stations on the plains accords, approximately, with that already deduced for the whole Indian area; the chief deviations being in August, September, and December. In August, there was, as we have seen, an excess of pressure in Western and Central India and generally in Northern India, but not along the foot of the hills. In September, the great excess was restricted to Northern India, while in December it was greatest in Southern India. In other months, as a rule, the anomaly was greater in Northern than in Southern India.

But to return to the question of the opposite variations of the pressure anomalies of the higher and lower atmospheric strata. In the above table, which may be taken as fairly illustrative of these variations, as they have been observed during the last few years, in the majority of instances, on comparing the figures of any two consecutive months, it appears that the change of those of the first row is of the opposite character to that of the second row; indicating that when the pressure above the constant level of the hill stations undergoes an anomalous increase, the density of the air stratum below that level suffers an anomalous decrease, and *vice versâ*. Thus, for instance, between January and February, the change of pressure anomaly *above* the hill stations is —·021, below them +·039;" between February and March +·045 in the higher stratum, —·048 in the lower; and so on. Two different hypotheses have been put forward in explanation of this feature of Indian Meteorology. The one, suggested by Dr. J. Hann, is that the increased pressure above the level of the hill stations is a simple consequence of the decreased density below it; the lower strata, when heated, lifting, by their expansion, a larger proportion of the whole atmosphere above the fixed level of the hill stations; and *vice versâ* on cooling. As a merely temporary condition, this explanation, which assumes the total pressure of

the atmosphere to be virtually unaltered,[1] would be unobjectionable. But, as applied to the more prolonged conditions implied in the anomaly of a month, and still more of many successive months, it appears to me to present many difficulties. In the first place, it is difficult to understand why the more elevated atmospheric strata should be retained, as the hypothesis appears to assume, for weeks or months together, at a level higher (or lower) than their normal level; and that a flow of air should not be set up between India and surrounding regions, tending to lower (or raise) the isobaric planes to something like their normal elevation. And this consequence of the hypothesis seems to be altogether inadmissible when, as in July 1880, a continuous and steady influx of air in the lower atmospheric strata, steadier and with a higher mean velocity than the average, was relieved by an ascending current, and of necessity an outflow of the higher strata. Such a state of things appears to be incompatible with a general lowering of the isobaric planes in the higher atmosphere, such as the above hypothesis implies, (since the pressure of the strata above the Himalayan hill stations was below the average in this month).

The other hypothetical explanation, which I have put forward in the report for 1879, page 66, is that which makes the opposite pressure anomalies of the higher and lower strata dependant on an opposition of temperature anomalies, and therefore of mean density. Having shown that, as the result of direct observation, an excess of cloud and rainfall tends to cool the lower strata and increase their density, I have pointed out that the effect of cloud and of the conditions of rain production in the higher strata must be of the opposite character; since the ascending current which accompanies rainfall implies a slow rate of temperature decrement,[2] and a cloud-laden atmosphere absorbs much solar heat that would otherwise reach the earth's surface. On this hypothesis, the atmosphere might have a depth greater than the average, the higher isobaric planes being more than usually elevated, and yet the pressure at the fixed level of the hill stations might be below the average of the season.

WINDS.

The anemometric data consist of observations of the wind direction at 10 h. and 16 h. (10 A.M. and 4 P.M.), at the large majority of the stations in Northern and Western India and Burma, and also at Ootacamund, Mangalore, and Mercara in Madras. At other Madras Stations, except Madras and Vizagapatam, and also at Bangalore and Secunderabad, an observation at 22 h. (10 P.M.) is substituted for that at 4 P.M. At Calcutta, Cuttack, Chittagong, Saugor Island, Allahabad, Lucknow, Roorkee, Dehra, Mussooree, Lahore, Bombay, Poona, Deesa, Vizagapatam, and Rangoon, and during a part of the year at Hazaribagh, the directions are given for the four diurnal periods, 4 hours (or 6 hours in the case of Calcutta and Bombay) 10 hours, 16 hours, and 22 hours; and at all these stations, excepting Saugor Island, Vizagapatam, Allahabad, and Lahore, are taken from the traces of autographic instruments. At nearly all stations, the total movement of the air in 24 hours is recorded by an anemometer. At Calcutta, Rangoon, Saugor Island, Chittagong, Lucknow, Roorkee, Bombay, and Deesa, the instruments are large Beckley's anemographs of the Kew pattern; at Mussooree and Dehra, smaller instruments of similar construction; at Cuttack, Hazaribagh, and Poona,

[1] That is to say, disregarding the slight variation arising from the rising and sinking of the centre of gravity of the mass and consequent variation of the mean value of g.

[2] This point is elucidated in the Indian Meteorologists' *Vade Mecum*, Part II, paragraph 62.

Casella's embossing anemographs; and at other stations, small anemometers with Robinson's cup and ball motors; in some cases with trains of five recording wheels, in others with two (Casella's improved pattern). A list of the elevations of the instruments at most stations in Northern India was given in the report for 1876.

Table VIII (Appendix) gives an abstract of the data, thus derived, for 124 stations in 1880; (6 more than in the previous year). The abstract consists of the number of times that each of eight wind directions and calms was observed, at each hour of record, and the total in each month; the trigonometrical resultant of these observations, computed by Lambert's formula, (an equal value being given to each observation); and the mean diurnal movement of the air; also the average monthly values of the last two data, computed from as many years as have furnished anemometric registers at each station. The charts, plates II to IV, show the wind resultants by arrows, the lengths of which indicate the comparative excess of wind prevalence in the direction shown, on a scale such, that five-eighths of an inch would represent a wind blowing continuously in the same direction throughout the month, or 100 per cent. of the observations.

January.—The course of the prevailing winds in this month, as may be seen on the chart, Plate II, was from between west and north-west in the eastern Punjab and the Gangetic plain; becoming north-west in Bengal, and also across the plateau of Baghalkand south of the Ganges. This direction, or one somewhat more northerly, was preserved across the summits of the Satpura range, as is indicated by the wind arrows of Pachmarhi, Seoni, Makhla, and Chikalda; and we meet with it again at Raipur and in the Godavery valley; but in the Nerbudda valley, on the north of the Satpura range, and in that of the Tapti and its tributaries to the south, as well as at Buldana and Malegaon on the higher ground, which, beyond this river, rises up to form the margin of the Deccan plateau, the directions changed to north-east, or were still more easterly. Still further south again, on the central portion of the Deccan plateau, they became east-north-east or east-by-north, and at Bangalore almost due east. In western Rajputna, Sind, Cutch, Gujrat, and Malwa they were in general northerly, with a preponderance of easterly elements, more or less pronounced. One or two anomalous exceptions may be noticed as at Ajmere and Neemuch. These may possibly be due to local configuration. Such at least is the case of Ajmere, which is in great part surrounded by hills. Bickaneer also is an exception; where calms greatly predominated and the winds were very variable.

As compared with the general average of past years, the winds were more westerly or less easterly than usual, in North-Western and Central India; and in the Deccan and especially in the Godavery valley, more northerly. In the Punjab, the movement of the air, always low, was even less than usual; but in the Gangetic plain and Central India, it was of about the average amount or very slightly below it. The more westerly direction of the winds in North-Western and Central India is in accordance with the barometric anomalies noticed in the previous section, and the well-known law of wind movement; the pressure being more below the average in the Punjab and Gangetic plain and Orissa, than in Western and Southern India.

February.—At the Hill Stations Chakrata and Ranikhet, easterly winds were unusually prevalent, while, at Murree and Darjeeling, south-west was the predominant direction. In the Punjab and the North-Western Provinces, west and north-west winds were more frequent than those from any other quarter; but were in much less than the usual

excess; while east, south-east, and south-west winds were of more than usual frequency. In Behar and the lower part of the Gangetic valley, the winds were more of the normal character, but to the south of the Ganges, on the plateau of Central India and Baghalkand, they were somewhat more westerly than usual and with rather a lower average rate of movement. In the valley of the Godavery, there was a considerable preponderance of south-east winds; and at Nagpur, Seoni, and Pachmarhi the directions were very variable, and north-west winds much less dominant than usual. A similar peculiarity is manifested at Jhansi and Agra, and especially at Delhi. On the coast of Bengal, Orissa, and the Northern Circars, southerly winds were of quite unusual frequency; and, to a less extent, this was also the case at Sambalpur. On the other hand at Port Blair and in the Southern Carnatic, north-east winds were unusually steady. Probably, therefore, throughout the south of the Bay.

March.—March was characterised by the unsteadiness of the westerly winds, which, in this month, usually prevail down the Gangetic plain, and indeed throughout extra-tropical India, from the Punjab and Rajputana to Bengal. In Lower Bengal, and on the coasts of Bengal and Orissa, south winds were unusually steady; and in Northern Behar, east or south-east winds were remarkably persistent. These winds held possession of the northern part of the Gangetic plain, as is shown by the registers of Durbhanga, Gorakhpur, and Roorkee; and even, to some extent, by Bareilly.[1] Along the line of the river, easterly winds were much less frequent, (and also less frequent than in February,) but still considerably in excess of what is usual in this month. The westerly current, thus shut out from the Gangetic plain, took a more southerly course across the plateau of Central India and the Central Provinces; and as the registers of Jhansi, Sutna, Saugor, Seoni, Pachmarhi, Chikalda, and even Nagpur and Raipur show, west, north-west, and north winds were more than usually prevalent.

On the coasts of the southern half of the peninsula, the prevailing direction was normal to the coast line, *viz.*, about west-by-south, on the west coast; and between east and south-east on the coast of Coromandel, up to the mouths of the Godavery. In the interior of the peninsula, especially the eastern half, the winds were more than usually southerly.

At Port Blair, the winds blew with remarkable steadiness from the north-east. At the Nicobars they were also more steady than usual, and somewhat more from south-east than on the average of past years; and with greater movement.

April.—The winds of northern India in this month, like the barometric pressure, were characterised by features very similar to those of March. Although westerly elements preponderated in the Gangetic plain, south-east winds were more than usually prevalent, and in the lower part of the valley were in actual excess. In Bengal, the wind was remarkably steady from the south, while in Central India and the Central Provinces and Berar, north-west elements were in similar excess. In Southern India, the winds were more southerly than usual. On the west coast, south-west winds were almost as frequent as those from north-west, and on the east coast, at Madras and Negapatam, south-east and south winds were steadier than usual; while, at Bangalore, Bellary and Secunderabad, south-west winds were more than usually prevalent.

Most of these anomalous features can be traced to the prevalence of an abnormal barometric depression in Northern India.

[1] I do not adduce Lucknow, as the position of the anemometer is very faulty.

May.—In May the same anomalies which had characterised March and April became very pronounced, and easterly winds predominated greatly up the whole length of the Gangetic plain; being east or south-east along the foot of the hills, and north-east on the line of the river, which hugs the southern margin of the plain. In Lower Bengal, and on the Orissa Coast, the south-east direction was more than usually dominant. These features are well displayed in the following comparative table:—

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880.
	Average.	1880.	Average.	1880.	Average.	1880.	
False Point	S. 36° W.	S. 11° E.	73	61	258	311	South.
Cuttack	S. 5° W.	S. 82° E.	65	45	128	103	S. SW. Calm.
Saugor Island	S. 17° W.	S. 13° E.	74	48	336	265	S. SE.
Calcutta	S. 11° E.	S. 7° W.	66	55	179	135	SW. S. SE.
Jessore	S. 7° E.	S. 44° E.	65	73	116	54	SE.
Burdwan	S.	S. 45° E.	55	61	144	103	S. SE. E.
Berhampore	S. 55° E.	S. 54° E.	36	55	135	104	E. SE. S.
Purneah	N. 87° E.	N. 88° E.	67	78	100	98	E.
Durbhanga	S. 89° E.	S. 82° E.	56	69	134	120	E.
Patna	N. 41° E.	N. 70° E.	32	75	97	52	E. NE.
Hazaribagh	S. 89° W.	S. 35° E.	22	43	204	206	SE. S.
Gya	N. 29° E.	N. 42° E.	26	65	88	61	NE. Calm.
Benares	N. 43° W.	N. 32° E.	23	44	117	103	NE. E. Calm.
Allahabad	N. 30° W.	N. 53° E.	18	52	80	72	NE. E. Calm.
Gorakhpur	N. 87° E.	S. 55° E.	25	60	?	?	SE.
Lucknow	N. 40° W.	N. 67° E.	13	63	93	76	E. NE.
Bareilly	N. 65° W.	S. 54° E.	7	52	119	142	SE.
Meerut	N. 28° W.	S. 47° E.	36	32	62	57	SE.
Agra	N. 68° W.	S. 59° W.	31	11	147	139	W. Variable.
Roorkee	S. 68° W.	S. 22° W.	6	48	92	110	SW.
Delhi	N. 49° W.	S. 51° E.	7	46	107	110	SE.

In the Punjab, along the foot of the hills, at Ludhiana, Lahore, Sialkot, and Rawalpindi, the same characteristics prevailed as in the Gangetic valley; but further south, at Sirsa, the prevalent direction was west, as at Agra; and at Bickaneer, south-west. South-west winds blew with unusual steadiness also at Mount Abu, Pachbudra, Kurrachee, Deesa, Neemuch, and Ajmere; while at Bhuj and Rajkot, west winds predominated, but with more southing or less northing than usual. The movement at the majority of the stations was also in excess of the average.

Punjab.

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880.
	Average.	1880.	Average.	1880.	Average.	1880.	
Rawalpindi	N. 50° W.	S. 36° E.	15	26	66	85	SE. SW. NW.
Sialkot	N. 29° W.	N. 66° E.	18	18	65	81	NE. E. SE.
Lahore	N. 8° E.	N. 57° E.	23	19	87	69	Calm. E. NE.
Ludhiana	N. 32° W.	S. 52° E.	18	16	55	53	Calm. SE. E.
Sirsa	S. 89° W.	N. 89° W.	17	41	113	113	West.

Western Rajputana, Sind, Cutch, and Gujrat.

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880.
	Average.	1880.	Average.	1880.	Average.	1880.	
Bickaneer	S. 75° W.	S. 56° W.	45	64	156	179	SW. W.
Pachbudra	?	S. 34° W.	?	87	?	297	SW. S.
Kurrachee	S. 86° W.	S. 34° W.	80	92	461	447	SW. S.
Hyderabad	S. 47° W.	S. 29° W.	57	89	359	410	SW. S.
Bhuj	S. 87° W.	S. 79° W.	79	90	364	420	W. SW.
Rajkot	N. 87° W.	W.	78	91	?	386	W.
Deesa	S. 55° W.	S. 48° W.	76	83	?	337	SW.
Surat	S. 53° W.	S. 47° W.	72	87	289	291	SW.
Mount Abu	S. 51° W.	S. 45° W.	72	93	?	232	SW.
Ajmere	S. 60° W.	S. 69° W.	63	72	168	252	SW. W.
Sambhar	?	N. 75° W.	?	36	?	?	NW. SW.
Neemuch	S. 78° W.	S. 66° W.	66	79	?	336	SW. W.

In Central India, Khandesh, Berar, and the Central Provinces again, north-west was the prevalent direction, with more than usual steadiness; and, at many stations, with somewhat more than the usual amount of movement.

Central India, Khandesh, Berar, and Central Provinces.

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880.
	Average.	1880.	Average.	1880.	Average.	1880.	
Malegaon	N. 45° W.	N. 52° W.	62	77	255	243	NW. W.
Indore	N. 78° W.	N. 79° W.	59	69	?	176	W. NW.
Khandwa	N. 65° W.	N. 58° W.	67	88	230	256	NW. W.
Buldana	N. 56° W.	N. 52° W.	53	85	199	329	NW. W.
Akola	N. 52° W.	N. 58° W.	71	79	209	236	NW. W.
Amraoti	N. 50° W.	N. 65° W.	54	73	137	123	NW. W.
Chikalda	N. 38° W.	N. 13° W.	63	82	212	232	N. NW.
Makhla	?	N. 30° W.	?	73	?	?	NW. N.
Pachmarhi	N. 56° W.	N. 54° W.	62	67	142	143	NW.
Jubbulpur	N. 69° W.	N. 37° W.	43	64	118	110	NW.
Seoni	N. 59° W.	N. 56° W.	34	69	98	122	NW.
Nagpur	N. 49° W.	N. 35° W.	37	44	139	112	NW. W. N.
Chanda	N. 76° W.	N. 60° W.	24	60	108	124	NW. W.
Raipur	N. 81° W.	N. 70° W.	34	62	153	181	W. NW.

These variations from the normal features of the wind system, in May, are precisely such as accord with the anomalous features of pressure distribution in this month; as has already been pointed out in a previous section.

In Southern India, the directions were about such as are usual, but the steadiness was considerably greater.

June.—In Bengal, the winds did not differ very much from the usual course; except that, at False Point and Saugor Island, and at some stations in the west of the delta, easterly elements were rather more preponderant than usual. A similar peculiarity is observable at stations in Northern Bengal and Behar, and indeed up the whole length of the Gangetic plain, in the neighbourhood of the hills. In the Central Provinces, and in the western and central part of the peninsula, the existence of a more than usual difference of pressure between the east and west coasts, gave to the winds a somewhat more northerly or less southerly direction than usual, and, in Burma, the winds were steadier than usual from the south, and at Port Blair from south-west.

July.—In this month, the winds at the more northerly Punjab stations, Rawalpindi and Sialkot, blew with unusual persistence from the eastward; and at Lahore and Ludhiana, while easterly elements were more dominant than usual, the chief characteristic was the frequency of calms. In general, east or south-east was the prevailing direction. In the North-West Provinces, the registers show little that was, abnormally characteristic, unless it be the general but not universal prevalence of south-east winds, and, at some stations, of calms; in consequence of which, the mean movement of the air was below the normal average. These features, especially the latter, were, however, more pronounced in Bengal. At Saugor Island, the mean movement of the air was only 264 miles per diem, the average being 306 miles, and the prevailing direction was south instead of south-south-west. At Sambalpur, the air was calmer than usual, the recorded mean movement being only about half the average; but, at Raipur, winds from the west blew with unusual steadiness, and with more than the usual rate of movement. At the more elevated stations of the Central Provinces (Seoni, Pachmarhi, and Jubbulpur), as well as those of Berar (Chikalda, Buldana), the movement of the air was equal to or in excess of the average, and, in general, more northerly; while, in the Nerbudda valley, the current was unusually strong and steady from the west.

On the west coast, at Kurrachee, the winds were unusually steady from south-west, the movement being about equal to the average. At Surat, they were equally steady from the same direction; but, at Bombay, they were chiefly from the west, and with a somewhat higher rate of movement than usual. In the Deccan also, west winds were steadier than usual. An unusual degree of steadiness, either from west or south-west, (according to the position of the station,) is exhibited also by the registers of stations in the Carnatic. And finally, at the Andamans and Nicobars, and on the coasts of Burma and Tenasserim, the monsoon blew with more than its usual steadiness.

August.—In the description of the peculiarities of the distribution of pressure, it has been mentioned that one feature, *viz.*, the horizontal course of the isobars in Western India, indicating an approximate equality of pressure in Sind and Western Rajputana, was a peculiarity also characteristic of the monsoon season of 1877; and another, *viz.*, the obliquity of the isobars in the eastern part of the peninsula, also characterized the year of the famine in Southern and Western India. The effect of these anomalies on the winds would be obviously to render them in the former case less southerly and more

westerly; in the latter more northerly; in both cases, implying a substitution of dry for vapour-bearing currents. The actual effect is shown in the following comparative table:—

Punjab and Gangetic Plains.

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880
	Average.	1880.	Average.	1880.	Average.	1880.	
Murree	S. 20° E.	S. 40° W.	7	31	?	?	Calm. SW.
Rawalpindi	S. 71° E.	S. 41° E.	19	45	35	51	SE.
Sialkot	N. 88° E.	E.	26	41	48	38	SE. NE.
Lahore	S. 74° E.	S. 49° W.	32	6	79	44	Calm. E. SW. W.
Ludhiana	S. 71° E.	N. 64° W.	22	24	45	24	Calm. W.
Delhi	S. 17° E.	S. 52° W.	7	33	116	110	SW.
Sirsa	S. 31° W.	S. 76° W.	21	41	144	145	W.
Chakrata	S. 62° W.	N. 81° W.	36	63	96	122	W.
Roorkee	S. 36° E.	S. 78° W.	27	43	68	67	NW. W. SE. SW.
Meerut	N. 75° E.	S. 52° E.	26	15	59	42	SE.
Bareilly	S. 62° E.	N 78° W.	22	46	91	108	W. NW.
Agra	S. 22° E.	S. 58° W.	10	42	106	127	SW. W.
Lucknow	S. 51° E.	S. 7° W.	18	20	64	39	SW.
Gorakhpur	S. 69° E.	S. 40° W.	40	16	?	?	Calm. W. SE.
Allahabad	N. 32° E.	S. 67° W.	6	29	79	73	SW. Calm.
Benares	S. 49° E.	S. 89° W.	11	40	97	84	W. Calm.
Patna	S. 67° E.	N. 87° E.	28	20	67	23	E. W. Calm.
Gya	S. 61° E.	N. 62° W.	23	29	56	64	W. Variable.
Durbhanga	S. 87° E.	S. 84° W.	58	17	108	93	E. SW.
Purneah	S. 78° E.	S. 79° E.	58	25	75	71	E. W.

Hence it appears that, on the plains of the Punjab, at the hill stations Murree and Chakrata, and all down the Gangetic plain as far as the boundary of the North-Western Provinces, westerly winds predominated to an extent altogether unusual. In the lower part of the valley, easterly winds were still in excess; but to an extent much below the average.

Similar peculiarities are shown by stations on the plateau to the south of the Gangetic plain.

Rajputana and Central India plateau.

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880.
	Average.	1880.	Average.	1880.	Average.	1880.	
Ajmere	S. 70° W.	S. 87° W.	56	78	132	149	W.
Jhansi	S. 79° W.	S. 37° W.	23	46	84	131	SW.
Nowgong	S. 64° W.	S. 79° W.	29	54	97	98	W.
Sutna	N. 65° W.	N. 74° W.	39	63	188	198	W. NW.
Jubbulpur	S. 87° W.	N. 51° W.	66	73	122	106	NW. W.
Saugor	S. 73° W.	S. 87° W.	67	72	89	66	W.

At Jubbulpur and Sutna, in the above table, the influence of the obliquity of the isobars, in giving a north-westerly direction to the winds, is slightly indicated. The same influence is traceable very distinctly in the registers of stations on the Satpuras, and the plains to the south in the Central Provinces and Berar.

Berar and South Central Provinces.

Stations.	Resultant direction.		Steadiness, percentage.		Movement, miles daily.		Prevalent winds, 1880.
	Average.	1880.	Average.	1880.	Average.	1880.	
Buldana	N. 70° W.	N. 63° W.	67	80	135	253	W. NW. N.
Akola	N. 80° W.	N. 77° W.	81	52	187	226	Calm. W.
Amraoti	N. 67° W.	N. 41° W.	73	78	148	151	NW.
Chikalda	N. 28° W.	N. 18° W.	70	85	243	278	N. NW.
Pachmarhi	N. 79° W.	N. 72° W.	71	85	184	178	W. NW.
Seoni	W.	N. 74° W.	48	66	106	115	NW. SW.
Nagpur	N. 75° W.	N. 64° W.	54	54	126	78	W. NW. Calm.
Chanda	N. 73° W.	N. 80° W.	61	61	110	109	NW. W. SW.
Sironcha	S. 88° W.	N. 82° W.	64	58	86	82	Westerly.

and a similar influence is traceable at Secunderabad, Bellary, and Masulipatam.

On the coast of the Burmese Peninsula the winds were very steady from directions differing but slightly from the average.

September.—It has been remarked in the foregoing section, that the axis of minimum pressure lay further south than usual in this month. In accordance therewith, the winds of the Gangetic plain were more easterly than usual, and in the northern part of the plateau of Central India, at Nowgong and Jhansi, there was a marked and unusual excess of north-easterly winds. But in Rajputana and the southern part of Central India, in the Central Provinces and Berar, the excess of north-west winds was as pronounced as in the previous month.

October.—The monsoon continued to be felt in Bengal to a later date than usual; and hence, as the chart shows, the winds of Bengal exhibit a marked excess of south-east and east winds, unusual in this month. They predominated in the Gangetic plain as far up as Allahabad and Gorakhpur; and it is only at Bareilly, Agra, and Meerut, that north-west winds, the characteristic winds of the season, are displayed in decided excess. To the southward, however, in Rajputana, there was an unusual predominance of west and north-west winds; but at Nowgong and Jhansi, north-east winds were more prevalent than usual; and at the latter station, in very decided excess. In the Central Provinces and Berar, the winds were on the whole more northerly and less easterly than usual; especially at Nagpur and Amraoti. In the south of the peninsula, the westerly monsoon continued to blow with unusual steadiness at Cochin; and at Bangalore and Bellary, the winds were more southerly than usual; but at Madras and Masulipatam, there was a considerable preponderance of north-easterly elements. At Port Blair and the Nicobars, and also at Mergui, the wind was more than usually steady from the south or south-west; but the mean rate of movement was rather below the average.

November.—In some respects, the anemometric characteristics of this month resembled those of October. The north-west winds, which, as a general rule, blew very steadily (although with but a low rate of movement) down the Gangetic plain, were almost evanescent, both here and in the Punjab, and calms largely predominate in the registers of the month. In Bengal, there was a steady and gentle flow of air from the north, and the same on the eastern part of the Central Indian plateau north of the Satpuras. But on the Satpuras, and on the plains of the Godavery and Tapti drainage, to the south, the winds were unusually steady from between east and north-east, with somewhat less northing than usual. At a few stations in Rajputana and the bordering region, there appears to have been an anomalous excess of southerly winds. This at least, is shown by the registers of Mooltan, Bickaneer, Delhi, and Neemuch. On the east coast of the peninsula, north-east winds were very persistent, but with a lower rate of movement than usual; and in the eastern peninsula, easterly winds were exceedingly prevalent, with much less than the usual amount of northing.

December.—The characteristic westerly and north-westerly winds of the Gangetic plain were more prevalent in this month than in November; but at most stations, much less so than usual; while the steady easterly winds, which generally blew across the Central Provinces and Berar, nearly parallel to the Satpuras, were much less steady than usual. At the lower levels, the air was chiefly calm; and across the crests of the Satpuras, the movement of the air was mainly from the north-west or north, with but little, if any, easting. The effect of the unusual relative barometric depression in western Rajputana is manifested by the excess of easterly elements in the winds of Jacobabad, Multan, Bickaneer, Ajmere, and Deesa; while at Delhi and Neemuch, there was a large predominance of southerly winds. In Burma, the winds were somewhat less easterly than usual; but at Port Blair and Nancowry, more so, and very steady.

HYGROMETRY.

The hygrometric data for the year are given in Tables IX, X, and XI of the Appendix. The first of these gives the monthly means of the readings of the wet bulb thermometer at each hour of observation; that of the minimum wet bulb; the mean range; and the adopted mean wet bulb temperature of each month, which, in nearly all cases, is the average of the 10 hours', 16 hours', and minimum readings; also the differences of these several values and the corresponding air temperatures. The mode of exposure adopted for the hygrometers has been already described in the section on air temperature, and is such that the wet bulb is freely exposed to the wind. This is an essential condition; and when a gentle or even moderately strong breeze is blowing, it has been found that the temperature of the wet bulb thermometer approximates very closely to that assumed in Regnault's hygrometric formula; but, in a perfectly calm state of the atmosphere, the vapour which is given off from the wet bulb is not removed with sufficient rapidity, and the temperature marked is somewhat too high. The free exposure of the thermometer under an open shed reduces this cause of error to a minimum; but at certain seasons of the year, and at certain stations, it probably still affects the readings to some small extent.

The second table (Appendix X) shows the mean vapour tensions of the several months, and those of the hours of observation; and also those deduced from the readings

of the minimum dry and wet bulb; and the third table (Appendix XI) the mean relative humidities, similarly obtained. In all cases, except that of the Ceylon stations, the hygrometric data are taken from the tables accompanying the *Vade Mecum*, which are computed to the vapour tension of latitude 22°, by means of Regnault's modification of August's formula. In these, a constant barometric pressure is assumed for the same station, *viz.*, 29·7″ for stations up to 1,000 feet elevation; 27·7″ for stations between 1,000 feet and 3,000 feet; 25·8″ for those between 3,000 feet and 5,000 feet; and 23·5″ for the hill stations of the Nilgiris and the Himalaya; all of which are between 6,000 and 8,000 feet.

The four tables which follow, (Tables XIV to XVII) show the *average* vapour tension and relative humidity computed from as many years as have yielded comparable data; and the differences of these averages and those of the year 1880. In these tables of averages for stations in India, Burma, &c., I have included only two classes of data, namely, those deduced from the 10 hours', 16 hours', and minimum readings, and those formerly recorded at six hourly intervals at certain stations. The difference of the results obtained by these two methods is insufficient, seriously to affect the general validity of the results, and they may be used as a fair approximation, for the purpose of comparison, until such time as the discussion of the hourly observations, recorded for some years past, at several of the leading stations, shall afford the means of correcting the whole more accurately to a common standard.

In the case of the Ceylon stations, the averages given are those of the observations of 10 hours and 16 hours only :—

TABLE XIV.—*Average monthly mean vapour tension of* 111 *stations in India, Ceylon, &c.*

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	3—4	·344	·331	·399	·519	·646	·767	·892	·941	·822	·645	·507	·285	·592
Quetta ...	3	?	?	?	?	?	?	?	?	?	·222	·170	·149	?
Mooltan ...	4—6	·250	·252	·380	·406	·606	·730	844	·860	·779	·547	·354	·268	·523
Dera Ismail Khan	4—5	·216	·230	·331	·380	·469	·660	·818	·868	·660	·420	·287	·238	·405
Peshawar ...	4—5	·207	·221	·332	·397	·439	·512	·658	·721	·547	·362	·260	·228	·407
Murree ...	3—4	·126	·142	·177	·223	·275	·358	·518	·523	·412	·225	·161	·131	·273
Rawalpindi ...	5—6	·230	·255	·345	·421	524	·599	·758	·784	·658	·415	·292	·243	·460
Sialkot ...	4—6	·285	·304	·385	·383	·563	·607	·847	·881	·732	·475	·335	·303	·508
Lahore ...	6	·249	·280	·352	·379	·439	·580	·831	·824	·704	·459	·314	·271	·474
Ludhiana ...	4—6	·263	·300	·364	·431	·595	·627	·849	·847	·756	494	·301	·279	·509
Simla ...	3	?	?	?	?	?	?	·544	·543	·491	·299	·213	?	?
Delhi ...	3—6	·269	·295	·344	·380	·527	·651	·823	·820	·754	·494	·338	·280	·498
Sirsa ...	4—5	·225	·254	·302	·341	·457	·594	·776	·758	·642	·349	·254	·239	·432
Chakrata ...	3—5	·139	·149	·191	·230	287	·379	·530	·532	·461	·277	·207	·150	·294
Mussooree ...	3	·189	?	?	?	?	?	?	·607	·566	?	?	?	?
Roorkee ...	5	·286	·303	·357	·342	·447	·595	·861	·846	·755	·517	·346	·293	·496

TABLE XIV.—*Average monthly mean vapour tension of 111 stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ranikhet. ...	5	·185	·193	·235	·271	·340	·439	·575	·569	·512	·337	·248	·193	·341
Meerut ...	4—5	·284	·324	·397	·465	·572	·677	·864	·858	·756	·533	·348	·299	·531
Bareilly ...	5	·304	·322	·396	·439	·549	·693	·904	·879	·806	·590	·378	·308	·547
Agra ...	5	·274	·283	·328	·364	·479	·641	·886	·862	·775	·496	·317	·279	·499
Lucknow ...	5	·300	·324	·404	·455	·599	·725	·907	·895	·830	·599	·362	·302	·559
Gorakhpur ...	3—5	·353	·361	·464	·456	·684	·852	·923	·931	·894	·689	·435	·341	·615
Jhansi ...	5	·272	·277	·309	·351	·467	·642	·829	·827	·764	·500	·306	·264	·484
Allahabad ...	5—7	·343	·359	·399	·452	·578	·747	·951	·938	·898	·650	·423	·351	·591
Benares ...	4—5	·317	·334	·344	·397	·565	·740	·920	·924	·877	·708	·405	·310	·570
Sibsagar ...	6	·415	·448	·528	·662	·765	·906	·927	·920	·902	·773	·591	·435	·689
Goalpara ...	4—6	·402	·391	·485	·650	·765	·888	·917	·912	·895	·747	·573	·446	·673
Silchar ...	6	·425	·457	·584	·733	·795	·913	·928	·915	·905	·808	·619	·471	·713
Darjeeling ...	5	·210	·220	·274	·353	·430	·527	·544	·538	·514	·396	·289	·217	·376
Purneah ...	4—6	·357	·372	·460	·617	·777	·919	·969	·967	·945	·770	·529	·416	·675
Durbhanga ...	4—5	·385	·377	·434	·531	·738	·917	·949	·946	·936	·771	·541	·427	·663
Patna ...	5—6	·354	·376	·411	·469	·695	·852	·940	·946	·910	·708	·458	·368	624
Gya ...	5—6	·322	·339	·383	·632	·755	·867	·933	·930	·904	691	·434	·345	·628
Hazaribagh ...	5—6	·262	·271	·279	·332	·515	·675	·814	·800	·766	·555	·349	·264	·490
Berhampore ...	6	·387	·419	·544	·667	·793	·916	·961	·932	·923	·786	·553	·419	·692
Burdwan ...	5—6	·434	·454	·598	·736	·859	·976	·988	·983	·975	·848	·590	·442	·740
Jessore ...	5—6	·423	·472	·639	·802	·891	·977	·981	·968	·958	·858	·605	·504	·757
Dacca ...	5	·430	·457	·633	·799	·870	·976	·979	·971	·967	·859	·624	·468	·753
Chittagong ...	4—5	·567	·527	·683	·825	·866	·911	·910	·920	·921	·860	·680	·516	·766
Calcutta (Alipore)	3—4	·441	·539	·671	·825	·891	·978	·970	·971	·959	·865	·608	·447	·764
Saugor Island ...	12—13	·540	·618	·832	·948	·999	1·039	1·017	1·008	·992	·878	·651	·513	·836
Cuttack ...	4—5	·465	·526	·650	·751	·819	·897	·902	·907	·899	·800	·586	·450	·721
False Point ...	3	·536	·648	·737	?	?	?	?	?	?	?	?	·476	?
Sambalpur ...	4—5	·475	·553	·564	·629	·733	·829	·918	·924	·919	·812	·573	·449	·698
Raipur ...	6	·369	·408	·390	·447	·540	·730	·842	·838	·824	·692	·459	·369	·576
Nagpur ...	5—6	·344	·346	·332	·366	·444	·681	·800	·788	·766	·597	·393	·344	·517
Seoni ...	4	·334	·357	·326	·383	·500	·672	·767	·762	·726	·586	·398	·340	·513
Jubbulpur ...	5—6	·325	·349	·328	·375	·434	·676	·810	·807	·788	·597	·379	·306	·514
Saugor ...	3—5	·218	·231	·283	·324	·372	·547	·725	·774	·721	·498	·277	·241	·434
Pachmarhi ...	5—6	·267	·252	·254	·252	·371	·572	·669	·661	·632	·451	·295	·273	·412
Hoshangabad ...	4—5	·329	·326	·319	·352	·474	·718	·814	·818	·796	·621	·404	·346	·526

TABLE XIV.—*Average monthly mean vapour tension of 111 stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Khandwa ...	4—6	·313	·335	·307	·342	·485	·702	·773	·775	·756	·565	·360	·341	·505
Chanda ...	4—5	·418	·447	·446	·480	·564	·736	·821	·835	·830	·729	·508	·417	·603
Sironcha ...	4—5	·456	·505	·511	·573	·647	·773	·819	·841	·829	·741	·565	·471	·644
Chikalda ...	4—5	·343	·357	·352	·290	·368	·539	·645	·637	·618	·479	·379	·319	·444
Buldana ...	4—5	·307	·306	·294	·347	·492	·654	·696	·693	·691	·556	·395	·326	·480
Akola ...	4—5	·310	·307	·304	·292	·425	·657	·742	·742	·729	·576	·382	·323	·482
Amraoti ...	4—5	·320	·333	·332	·374	·451	·676	·741	·734	·711	·543	·381	·321	·493
Neemuch ..	3—4	·188	·207	·248	·290	·447	·581	·672	·691	·659	·420	·248	·209	·405
Nowgong ...	3—4	·258	·297	P	·421	·521	·716	·855	·847	·811	·562	·331	·298	P
Sutna ...	4—5	·266	·262	·232	·294	·392	·566	·807	·811	·758	512	·287	·231	·452
Indore ...	3	P	P	P	·258	·446	·641	·741	·744	·722	·514	·271	·175	P
Bickaneer ...	3—4	·200	P	P	P	·490	·668	·785	·814	·762	·505	·275	·202	P
Ajmere ...	4—5	·250	·269	·351	·417	·536	·641	·720	·752	·695	·485	·320	·263	·475
Mount Abu ...	4—5	·172	·173	·190	·232	·352	·543	·626	·601	·539	·324	·223	·205	·348
Jacobabad ...	3—4	·214	·238	·388	·466	·611	·700	·800	·829	·730	·510	·344	·248	·507
Hyderabad ...	3—4	·286	·308	·451	·537	·647	·783	·796	·838	·803	P	·457	·292	P
Kurrachee ...	6	·343	·381	·608	·661	·850	·928	·895	·849	·839	·633	·449	·394	·653
Bhuj ...	4—5	·292	·327	·439	·539	·705	·818	·787	·769	·744	·529	·309	·304	·547
Rajkot ...	3—4	·189	·204	·295	·345	·567	·716	·772	·756	·727	·509	·258	·226	·464
Deesa ...	6	·266	·265	·356	·421	·639	·767	·832	·813	·781	·501	·314	·289	·520
Surat ...	3—4	·348	·355	·455	·569	·754	·857	·885	·839	·848	·711	·488	·418	·627
Malegaon ...	3—4	·252	·315	·302	·313	·518	·729	·729	·727	·706	·525	·367	·301	·482
Bombay ...	30	·583	·614	·720	·822	·885	·933	·918	·888	·870	·851	·702	·628	·785
Poona ...	5—6	·393	·378	·440	·476	·595	·714	·703	·692	·683	·575	·461	·385	·541
Sholapur ...	3—4	·332	·317	·303	·339	·415	·591	·621	·629	·637	·581	·456	·375	·466
Ratnagiri ...	4	·564	·600	·745	·818	·852	·871	·878	·857	·847	·820	·699	·591	·762
Belgaum ...	5—6	·410	·425	·502	·609	·664	·700	·687	·670	·665	·611	·508	·418	·572
Goa ...	3—4	·591	·696	·820	·844	·868	·904	·887	·886	·874	·842	·742	·682	·803
Karwar ...	3	·618	·691	·809	·857	·904	P	P	P	P	P	·752	·618	P
Vizagapatam ...	11	·592	·654	·759	·854	·916	·899	·866	·884	·890	·826	·663	·556	·780
Masulipatam ...	5—6	·626	·678	·785	·874	·910	·839	·825	·849	·853	·835	·735	·640	·787
Secunderabad ...	6	·396	·408	·413	·534	·474	·609	·652	·657	·675	·599	·479	·408	·525
Bellary ...	5—6	·397	·361	·356	·483	·563	·666	·661	·657	·663	·622	·540	·461	·536
Bangalore ...	5—6	·383	·396	·447	·539	·587	·619	·605	·607	·598	·588	·529	·449	·529
Madras ...	6	·617	·639	·746	·838	·818	·753	·746	·764	·776	·796	·735	·664	·741

TABLE XIV.—*Average monthly mean vapour tension of* 111 *stations in India, Ceylon, &c.*—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Salem ...	6	·562	·545	·601	·705	·752	·753	·742	·748	·741	·768	·695	·623	·686
Wellington ...	3—4	·286	·281	·343	·401	·437	·450	·414	·424	·399	·432	·398	·316	·382
Coimbatore ...	5—6	·478	·478	·579	·669	·678	·665	·649	·663	·646	·678	·626	·549	·613
Trichinopoly ...	6	·578	·596	·653	·710	·715	·684	·676	·690	·710	·749	·718	·647	·677
Negapatam ...	5—6	·682	·683	·776	·887	·860	·780	·759	·791	·799	·824	·784	·721	·779
Madura ...	4—5	·614	·612	·652	·699	·730	·711	·668	689	·697	·743	·713	·670	·683
Cochin ...	6	·702	·765	·842	·888	·891	·849	·832	·823	825	·829	·813	·734	·816
Colombo ...	11	·778	·794	·839	·905	·924	·895	·872	·860	·866	·849	·833	·793	·851
Jaffna ...	10	·740	·754	·851	·959	1·000	·969	·924	·933	·935	·913	·864	·807	·887
Trincomalee ...	8 –10	·753	·765	·825	·842	·839	·812	·801	·794	·789	·809	·839	·798	·806
Batticaloa ...	10—11	·790	·803	·855	·899	·894	·852	·848	·849	·865	·881	·862	·835	·853
Hambantota ...	10—11	·825	·841	·869	·912	·913	·871	·872	·875	·869	·878	·873	·848	·871
Galle ...	11— 12	·837	·846	·863	·913	·929	·920	·913	·904	·919	·906	·884	·857	·891
Kandy ...	10—11	·639	·627	·676	·744	·771	·734	·716	·712	·717	·720	·783	·753	·716
Newera Eliya ...	10—11	·345	·305	·332	·365	·403	·454	·432	·432	·432	·431	·420	·407	·397
Akyab ...	5	·504	·540	·699	·831	·891	·926	·916	·922	·925	·887	·770	·599	·784
Thyetmio ...	3—4	·466	·461	·680	?	·818	·887	·900	·892	·889	·861	·758	·581	?
Tounghoo ...	3—4	·584	?	·656	·773	?	?	·887	·887	·903	·891	·791	·680	?
Bassein ...	3—4	·577	·611	·701	·796	857	·909	·898	·899	·901	·894	·830	·710	·709
Diamond Island ...	3	?	·724	·814	·897	·931	·901	·897	·887	·887	·885	·813	·739	?
Rangoon ...	4—5	·606	·598	·669	·814	·879	·916	·898	·907	·911	·913	·818	·702	·803
Moulmein ...	3—4	·611	·632	·724	·794	·851	·873	·867	·869	·875	·877	·779	·698	·788
Mergui ...	3—4	·737	·797	·845	·885	·905	·871	·863	·873	·880	·869	·797	·741	·839
Port Blair ...	3—5	·829	·848	·906	·946	·960	·919	·916	·904	·905	·921	·898	·862	·901
Nancowry ...	6	·803	·810	·849	·885	·886	·879	·865	·854	·853	·863	·845	·812	·850

TABLE XV.—*Average mean monthly relative humidity of* 111 *stations in India, Ceylon, &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	3—4	74	72	67	64	59	62	65	67	65	65	70	69	67
Quetta ...	3	?	?	?	?	?	?	?	?	?	42	56	58	?
Mooltan ...	4—6	59	52	52	43	46	49	56	63	61	57	53	59	54
Dera Ismail Khan	4—5	55	53	48	43	39	44	59	65	54	48	51	58	51
Peshawar ...	4—5	59	58	56	52	43	39	49	59	53	48	57	63	53

TABLE XV.—*Average mean monthly relative humidity of* 111 *stations in India, Ceylon, &c.*—contd.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Murree ...	3—4	49	59	47	47	47	46	70	75	49	44	44	49	52
Rawalpindi ...	5—6	68	69	62	57	52	48	64	71	65	57	62	67	62
Saikot ...	4—6	69	68	56	40	39	43	67	72	63	54	56	70	58
Lahore ...	13—15	58	56	47	35	31	35	56	59	52	45	45	54	48
Ludhiana ...	4—6	64	63	57	50	44	47	66	69	65	55	51	63	58
Simla ...	3	P	P	P	P	P	P	87	90	83	59	57	P	P
Delhi ...	3—6	57	54	41	34	40	44	62	64	65	51	48	55	51
Sirsa ...	4—5	53	52	40	35	36	40	56	57	52	36	39	53	46
Chakrata ...	4—6	60	46	52	47	54	62	91	90	82	62	61	55	64
Mussooree ...	3	56	P	P	P	P	P	P	93	87	P	P	P	P
Roorkee ...	12—13	65	63	51	36	37	51	77	77	73	61	57	65	59
Ranikhet ...	6	59	61	52	47	55	59	85	86	80	63	59	58	66
Meerut ...	6	62	58	51	42	45	46	70	72	68	59	55	64	58
Bareilly ...	5—6	65	62	51	41	45	51	77	76	73	64	59	65	61
Agra ...	5—6	56	50	38	31	34	40	69	69	66	50	44	54	50
Lucknow ...	5—6	61	56	45	38	44	51	73	76	73	63	54	60	58
Gorakhpur ...	4—6	65	62	53	41	57	64	79	81	77	69	57	62	64
Jhansi ...	5—6	48	42	32	28	31	42	71	73	70	48	39	45	47
Allahabad ...	5—6	69	61	45	36	42	50	78	80	79	69	64	69	62
Benares ...	10—12	64	58	43	37	41	57	81	82	80	68	62	64	61
Sibsagar ...	6	85	80	78	80	82	83	84	83	83	84	83	84	82
Goalpara ...	8—10	70	60	57	68	77	87	86	84	84	79	73	73	75
Silchar ...	9—11	71	67	68	72	77	83	84	83	83	79	73	72	76
Darjeeling ...	13	78	78	71	76	84	91	92	92	91	80	75	73	82
Purneah ...	4—5	66	58	54	56	68	78	86	85	83	78	70	69	71
Durbhanga ...	4—5	69	62	51	48	65	76	83	82	82	77	70	76	70
Patna ...	9—11	60	54	41	38	51	62	78	79	78	66	57	59	60
Gya ...	8—9	52	45	34	40	50	60	77	79	77	63	51	53	57
Hazaribagh ...	10—11	52	45	36	34	45	64	85	85	82	67	54	52	58
Berhampore ...	11—12	67	62	57	60	68	79	85	85	83	76	71	69	72
Burdwan ...	5—6	67	60	57	60	68	78	84	83	84	78	69	66	71
Jessore ...	10—11	59	55	54	62	72	81	85	84	83	78	68	62	70
Dacca ...	12—13	70	65	68	74	80	87	87	87	86	81	72	70	77
Chittagong ...	12—13	72	70	73	77	79	85	87	87	86	83	77	74	79
Calcutta (Alipore)	3—4	71	69	67	73	79	85	89	90	89	85	75	71	79

TABLE XV.—*Average mean monthly relative humidity of* 111 *stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Saugor Island ...	11—13	76	77	78	80	80	83	86	87	86	82	75	74	80
Cuttack ...	12—13	66	64	63	64	66	74	81	82	82	77	68	66	71
False Point ...	11—13	78	78	80	83	82	82	85	85	83	80	72	73	80
Sambalpur ...	4—5	69	66	54	49	53	65	82	86	82	77	70	68	68
Raipur ...	6	56	53	40	37	39	60	81	83	80	71	60	57	60
Nagpur ...	5—6	50	42	31	27	31	56	78	78	75	62	51	51	53
Seoni ...	4	54	50	34	34	40	60	80	83	78	67	57	56	58
Jubbulpore ...	5—6	59	54	39	32	31	55	80	82	79	67	58	57	58
Saugor ...	3—5	40	36	30	28	29	44	72	81	76	54	39	41	47
Pachmarhi ...	5—6	51	43	32	26	33	59	88	89	82	63	53	54	56
Hoshangabad ...	5	51	45	33	28	32	53	78	83	79	65	54	55	55
Khandwa ...	4—6	48	44	32	27	34	56	75	79	77	59	48	52	53
Chanda ...	4—5	59	53	42	36	37	56	77	81	80	74	65	61	60
Sironcha ...	4—5	61	55	45	41	45	62	76	80	79	73	67	65	62
Chikalda ...	4—5	55	51	37	28	34	61	89	92	87	63	55	53	59
Buldana ...	4—5	43	38	29	29	39	62	76	79	79	62	49	47	53
Akola ...	4—5	45	38	28	22	29	53	71	74	73	60	49	49	49
Amraoti ...	4—5	44	41	32	29	33	57	73	75	73	57	47	46	51
Neemuch ...	3—4	32	34	28	25	34	47	66	72	67	45	35	38	44
Nowgong ...	3—4	52	48	?	32	36	47	72	74	72	58	51	57	?
Sutna ...	4—5	51	44	28	26	30	42	74	75	71	55	43	50	49
Indore ...	3	?	?	?	23	34	57	77	80	78	56	38	37	?
Bickaneer ...	3—4	40	?	?	?	33	43	54	65	58	43	37	39	?
Ajmere ...	6	47	47	41	38	39	47	64	72	66	51	46	49	51
Mount Abu ...	4—5	35	34	26	27	37	65	85	86	73	42	36	40	49
Jacobabad ...	3—4	44	42	45	42	43	44	52	59	55	49	49	50	48
Hyderabad ...	3—4	50	46	45	44	46	55	60	68	64	?	55	52	?
Kurrachee ...	6	55	54	65	63	70	73	76	77	76	62	55	58	65
Bhuj ...	4—5	45	44	44	48	54	64	67	69	68	53	37	43	53
Rajkot ...	3—4	29	29	31	33	44	59	68	73	73	45	30	32	46
Deesa ...	6	42	36	34	32	43	54	74	75	73	50	39	42	50
Surat ...	3—4	47	45	47	50	60	71	81	79	78	67	53	54	61
Malegaon ...	3—4	36	36	27	25	40	64	73	75	72	56	45	43	49
Bombay ...	23	70	70	73	75	75	82	87	88	86	81	71	70	77
Poona ...	5—6	51	43	39	38	51	73	80	81	78	61	51	49	58
Sholapur ...	3—4	41	35	29	26	33	56	63	65	67	61	52	47	48

TABLE XV.—*Average mean monthly relative humidity of* 111 *stations in India, Ceylon, &c.*—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ratnagiri ...	4	60	63	70	71	71	80	85	86	85	77	66	61	73
Belgaum ...	5—6	55	50	50	59	66	83	89	89	87	74	62	55	68
Goa ...	3—4	59	68	71	69	69	83	86	85	85	76	66	64	73
Karwar ...	3	70	75	76	72	77	?	?	?	?	?	78	69	?
Vizagapatam ...	11	65	65	67	68	69	69	72	73	75	73	66	64	69
Masulipatam ...	5—6	72	73	73	73	71	65	70	74	76	78	77	73	73
Secunderabad ...	6	54	47	39	36	37	56	70	71	74	67	61	56	56
Bellary ...	5—6	48	38	33	36	43	59	63	64	66	64	62	57	53
Bangalore ...	5—6	58	52	49	53	62	74	77	79	78	75	72	67	66
Madras ...	13	65	65	65	65	60	56	58	63	65	72	74	70	65
Salem ...	6	63	55	48	56	64	68	70	72	72	76	74	70	66
Wellington ...	3—4	66	58	59	66	70	76	72	76	72	81	82	74	71
Coimbatore ...	5—6	57	52	55	59	64	70	70	72	69	73	70	66	65
Trichinopoly ...	6	65	60	57	55	56	54	56	60	64	72	74	72	62
Negapatam ...	5—6	74	70	72	73	70	64	65	71	72	78	81	79	72
Madura ...	4—5	66	61	58	57	60	59	56	60	62	72	72	71	63
Cochin ...	6	71	73	76	77	81	88	88	86	85	83	80	75	80
Colombo ...	10—11	77	75	77	79	82	83	82	81	82	81	81	78	80
Jaffna ...	10	76	73	74	77	82	83	81	83	84	83	84	82	80
Trincomalee ...	8—10	78	75	76	72	69	67	65	68	70	74	83	81	73
Batticaloa ...	10—11	81	80	80	78	75	70	71	74	76	80	84	85	78
Hambantota ...	10—11	83	83	82	81	85	83	82	83	83	84	85	84	83
Galle ...	11	86	83	83	84	86	89	90	89	90	89	88	87	87
Kandy ...	10—11	75	71	69	75	77	81	80	79	80	80	80	79	77
Newera Eliya ...	8—10	79	70	73	79	83	89	88	85	86	87	84	84	82
Akyab ...	11—13	73	71	74	75	79	87	89	88	86	84	81	77	80
Thyetmio ...	3—4	65	57	61	?	66	82	82	83	82	79	78	70	?
Tounghoo ...	3—4	73	?	62	65	?	?	87	89	86	83	81	80	?
Bassein ...	3—4	71	68	67	69	73	88	89	89	88	87	83	78	79
Diamond Island ...	3	?	74	77	76	78	85	87	87	87	84	79	76	?
Rangoon ...	4—5	69	64	64	68	76	89	90	91	90	86	80	74	78
Moulmein ...	3—4	63	62	65	69	75	88	88	90	87	82	74	69	76
Mergui ...	3—4	71	74	76	80	82	88	86	89	90	87	80	75	81
Port Blair ...	3—5	80	79	79	80	85	87	87	87	88	88	85	83	84
Nancowry ...	6	76	73	74	77	80	82	81	82	81	83	82	78	79

TABLE XVI.—*Comparison of mean monthly vapour tension in* 1880, *with the averages of Table XIV.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	−·017	+·003	+·021	−·053	+·022	−·010	−·013	+·037	−·038	−·031	+·014	?	?
Quetta	?	?	?	?	?	?	?	?	?	−·093	−·035	+·014	?
Mooltan	+·013	+·011	+·032	?	+·160	+·033	−·010	+·006	−·028	+·096	+·034	+·005	?
Dera Ismail Khan ...	−·041	−·053	−·035	−·049	+·002	+·023	−·030	−·099	−·020	−·041	+·008	+·037	−·025
Peshawar	−·009	−·019	+·016	−·045	−·010	+·025	+·043	−·049	−·003	−·037	0	+·017	−·006
Murree	−·008	−·010	−·005	−·032	−·014	−·002	+·009	−·001	−·028	−·034	−·006	+·007	−·010
Rawalpindi	−·014	−·029	−·011	−·063	−·048	−·027	+·005	−·056	−·085	−·067	−·016	+·002	−·034
Sialkot	+·017	−·013	+·022	−·005	−·067	+·123	+·009	−·057	−·058	−·092	−·010	−·002	−·011
Lahore	−·017	−·024	−·025	−·068	+·013	+ 037	+·041	−·070	−·081	−·102	−·005	+·011	−·024
Ludhiana	+·010	−·020	?	+·088	−·053	+·052	+·028	−·042	−·039	+·012	?	+·006	?
Simla	?	?	?	?	?	?	−·028	−·032	−·048	−·077	−·044	?	?
Delhi	+·009	−·028	−·005	−·047	+·001	+·067	+·050	−·062	−·025	−·048	−·031	+·010	−·009
Sirsa	−·013	−·009	+·010	+·043	+·027	+·013	+·047	−·072	−·070	−·066	−·013	+·014	−·007
Chakrata	−·020	−·004	−·009	−·036	+·046	+·060	+·010	−·009	+·010	+·012	−·001	+·040	+·008
Mussooree	+·014	?	?	?	?	?	?	−·004	−·010	?	?	?	?
Roorkee	−·004	+·005	+·040	+·016	+·039	+·096	+·020	−·033	0	+·022	+·020	+·017	+·020
Ranikhet	0	+·001	+·036	+·016	+·050	+·071	+ 001	−·005	+·001	−·015	+·011	+·017	+·015
Meerut	−·005	+·005	+·093	+ 076	+·021	+·070	+·019	−·029	+·020	+·004	+·016	+·006	+·025
Bareilly	+·002	−·003	+·040	−·026	+·036	+·152	+·003	−·034	−·002	−·002	+·008	+·006	+·015
Agra	−·015	−·033	−·021	−·012	+·018	+·030	+·046	−·059	−·002	−·065	−·012	+·021	−·009
Lucknow	−·001	+·030	+·095	0	+·015	+·087	−·033	−·071	+·013	−·044	−·015	+·001	+·006
Gorakhpur	+·018	+·010	+·043	+·021	+·010	?	−·006	−·007	−·013	+·018	?	−·012	?
Jhansi	−·008	−·060	−·019	−·009	+·039	+·136	+·040	−·043	−·002	−·054	−·012	+·006	+·001
Allahabad	−·008	−·010	+·018	?	+·072	+·076	+·016	−·031	−·014	−·045	−·014	−·011	?
Benares	−·036	−·017	+·045	+·015	+·028	+·036	+·001	−·040	−·015	−·063	+·017	−·003	−·003
Sibsagar	+·021	+·019	+·046	+·061	+·057	+·017	+·005	+·031	+·026	+·034	+·009	−·004	+·027
Goalpara	+·019	−·001	+·059	+·077	+·018	−·005	−·023	+·014	+·002	+·032	+·011	−·002	+·017
Silchar	+·004	−·007	−·036	+·003	+·001	−·015	−·015	−·002	−·010	+·012	+·010	−·012	−·006
Darjeeling	+·007	+·011	+·046	+·039	+·015	−·007	−·012	+·015	+·003	+·015	−·013	−·012	+·009
Purneah	+·053	+·017	+·100	+·063	+·013	+·020	+·002	+·001	−·023	+·077	+·050	+·005	+·031
Durbhanga	+·036	+·040	+·154	+·108	+·034	+·038	+·002	+·025	+·004	+·074	+·028	−·023	+·043
Patna	+·018	−·003	+·103	+·083	+·039	+·036	−·004	−·003	+·001	+·090	+·021	+·003	+·032
Gya	−·009	+·017	+·039	+·018	−·005	+·025	−·013	−·011	−·019	+·052	+·035	−·035	+·008
Hazaribagh	−·012	+·028	+·063	+·023	+·055	+·078	−·005	−·012	−·015	+·044	+·045	−·007	+·024
Berhampore	+·031	+·024	+·074	+·075	+·046	+·046	−·002	+·015	−·016	+·063	+·011	−·033	+·028

TABLE XVI.—*Comparison of mean monthly vapour tension in* 1880 *with the averages of Table XIV*,—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Burdwan	—·024	+·029	+·047	+·059	—·007	+·005	—·019	—·006	—·036	+·041	+·017	—·023	+·007
Jessore	+·037	+·026	+·033	+·053	—·012	+·002	—·006	—·003	—·026	+·019	—·002	—·096	+·002
Dacca	+·052	+·031	+·070	+·056	+·022	—·004	—·005	+·006	—·016	+·039	+·018	—·035	+·019
Chittagong	—·031	—·015	+·001	+·012	—·004	P	—·004	—·004	—·014	+·023	—·010	—·048	P
Calcutta (Alipore) ...	+·006	—·019	+·037	+·036	—·022	—·012	—·007	—·001	—·034	+·024	—·014	—·026	—·003
Saugor Island ...	+·014	+·006	—·031	—·035	—·079	—·043	—·050	—·033	—·064	+·007	—·016	—·031	—·030
Cuttack	—·014	+·035	—·001	+·039	+·018	—·002	—·002	—·011	—·030	+·038	+·021	0	+·008
False Point	+·004	—·038	—·042	P	P	P	P	P	P	P	P	—·002	P
Sambalpur	—·044	+·010	+·068	+·015	+·009	+·034	+·003	—·006	—·017	+044	+·048	+·010	+·015
Raipur	—·068	—·056	—·042	—·054	—·146	—·016	—·016	—·015	—·038	+·037	+·024	—·007	—·033
Nagpur	—·035	—·006	—·025	—·036	—·075	+·017	—·009	—·034	+·006	+·062	+·042	—·007	—·008
Seoni	—·049	—·032	—·038	—·055	—·059	+·043	—·007	—·036	—·020	—·018	—·022	—·031	—·027
Jubbulpore	—·068	—·074	—·024	—·017	—·053	+·016	0	—·046	—·013	+·036	+·017	+·005	—·018
Saugor	—·010	—·015	—·035	—·015	+·037	+·073	+·044	—·035	—·004	+·013	+·039	+·060	+·013
Pachmarhi	—·071	—·041	—·025	—·042	—·013	—·008	—·012	—·031	—·005	+·021	+·020	—·004	—·018
Hoshangabad ...	—·027	—·031	—·026	—·025	—·007	—·022	—·031	—·034	+·014	+·039	+·005	+·004	—·012
Khandwa	+·003	—·022	P	P	P	P	—·023	—·048	+·004	+·055	—·078	+·018	P
Chanda	—·061	—·017	—·027	—·073	—·138	—·073	—·036	—·040	—·030	+·028	+·047	+·007	—·034
Sironcha	—·075	—·045	+·007	—·021	—·076	—·051	+·001	0	+·016	+·046	+·062	—·004	—·012
Chikalda	—·015	—·029	0	+·008	+·004	—·023	—·006	—·011	+·007	—·024	—·010	—·020	—·010
Buldana	—·071	—·059	—·004	+·050	+·019	—·020	—·023	—·056	—·003	+·002	+·023	+·025	—·010
Akola	—·077	—·066	—·063	—·039	—·024	—·010	—·047	—·067	+·002	+·026	+·037	+·027	—·025
Amraoti	—·078	—·061	—·032	+·042	+·024	+·019	—·033	—·069	+·026	+·041	+·042	+·012	—·006
Neemuch	—·002	—·034	—·023	—·034	+·033	+·036	+·094	+·020	+·030	+·027	+·038	+·049	+·020
Nowgong	—·013	—·025	P	+·021	—·041	+·038	+·032	—·056	—·004	—·013	+·025	+·043	P
Sutna	—·060	—·045	—·034	—·049	—·015	+·041	+·022	—·067	—·012	—·019	+·003	+·020	—·018
Indore	P	P	P	+·039	+·054	+·009	—·030	—·048	—·034	—·044	+·011	+·065	P
Bickaneer	—·038	P	P	P	+·020	+·038	—·021	—·094	—·164	—·164	—·079	—·046	P
Ajmere	—·006	—·042	—·007	—·046	+·007	+·056	+·063	—·014	—·029	—·031	—·006	+·013	—·004
Mount Abu	+·002	—·031	—·011	—·022	+·005	—·006	—·007	—·030	—·043	—·003	+·020	+·033	—·008
Jacobabad	—·010	—·062	—·058	—·078	—·005	+·057	—·033	—·106	—·114	—·129	—·052	+·015	—·048
Hyderabad	—·014	—·139	—·118	—·219	—·038	—·044	—·053	P	P	P	P	P	P
Kurrachee	+·042	—·071	+·012	—·004	+·087	+·060	+·066	+·061	+·011	+·007	—·068	+·035	+·020
Bhuj	—·011	—·142	—·136	—·124	+·055	+·019	—·023	—·081	—·048	+·003	+·012	—·009	—·040
Rajkot	+·041	—·046	—·069	+·004	+·014	—·052	—·018	—·040	—·021	+·020	+·019	+·043	—·009

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TABLE XVI.—*Comparison of mean monthly vapour tension in* 1880 *with the averages of Table XIV*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Deesa	+·013	—·097	—·062	—·022	—·046	—·038	—·016	—·052	—·056	+·051	+·008	+·048	—·022
Surat	+·005	—·039	+·044	+·055	+·015	—·028	—·020	—·007	—·024	+·007	+·003	+·040	+·004
Malegaon	—·028	—·041	—·064	—·039	—·072	—·025	—·050	?	—·060	—·017	+·049	+·024	?
Bombay	—·016	—·085	+·061	+·029	—·017	—·018	—·025	—·029	—·013	+·028	+·006	+·009	—·006
Poona	—·161	—·104	—·073	—·085	—·080	—·040	—·037	—·068	—·027	+·004	+·026	—·016	—·055
Sholapur	—·081	—·063	+·004	+·007	—·038	+·037	+·031	—·025	+·043	+·021	+·046	—·002	—·002
Ratnagiri	—·018	—·064	+·044	+·011	—·011	—·019	—·032	—·038	—·027	—·008	+·044	+·043	—·006
Belgaum	—·116	—·088	—·006	—·024	—·084	—·031	—·033	—·044	—·035	+·006	+·039	—·028	—·037
Goa	—·006	+·009	+·007	+·007	—·007	—·012	—·012	+·001	—·003	+·047	—·015	—·031	—·001
Karwar	—·041	—·044	+·001	—·018	—·061	?	?	?	?	?	+·026	+·013	?
Vizagapatam ...	—·010	—·006	—·024	+·012	—·010	—·017	—·021	—·001	—·046	+·015	+·033	—·002	—·006
Masulipatam ...	—·043	—·017	—·029	+·010	+·048	—·003	—·017	—·019	—·035	+·032	+·074	—·013	—·001
Secunderabad ...	—·103	—·019	+·050	—·063	—·035	—·010	+·020	+·019	+·041	+·093	+·154	+·091	+·020
Bellary		+·031	+·079	+·113	—·002	+·016	—·001	0	—·016	+·049	+·088	+·031	?
Bangalore	—·020	+·032	—·052	+·004	—·008	+·010	+·004	—·057	—·009	+·020	+·064	+·040	+·002
Madras	—·037	+·003	—·042	—·004	+·004	—·051	—·056	—·017	+·003	+·023	+·057	+·016	—·006
Salem	—·017	+·079	—·004	+·030	+·023	+·010	—·030	—·046	—·067	—·025	+·045	—·033	—·003
Wellington	?	?	?	?	?	?	?	+·010	—·016	+·029	+·054	+·034	?
Coimbatore	—·048	?	?	?	?	?	?	+·034	—·003	+·028	+·062	—·002	?
Trichinopoly	—·024	+·029	+·039	+·049	+·065	+·071	+·036	+·027	+·050	+·050	+·076	+·066	+·045
Negapatam	?	+·060	+·050	+·066	+·048	+·009	—·016	+·011	—·014	0	+·042	+·010	?
Madura	—·027	+·032	+·089	+·028	+·005	—·022	+·018	0	—·012	—·064	—·008	+·045	+·007
Cochin	—·019	+·001	—·023	—·019	—·028	—·001	—·051	—·029	—·038	—·015	+·021	—·035	—·020
Colombo	—·109	—·079	—·064	—·049	—·048	—·046	—·070	—·036	—·037	—·014	+·003	—·076	—·052
Jaffna	—·043	+·081	+·044	+·033	+·041	+·013	—·016	—·018	—·019	—·007	+·032	—·044	+·008
Trincomalee	—·023	+·053	+·008	+·001	—·045	—·036	+·067	—·027	—·040	—·025	—·019	—·035	—·010
Batticaloa	—·049	+·012	+·005	—·021	—·016	—·047	—·058	—·030	—·034	+·022	+·034	+·003	—·015
Hambantota	—·051	+·017	+·019	+·003	+·009	+·042	—·023	—·021	—·006	+·011	+·002	—·026	—·002
Galle	+·010	+·070	—·035	+·025	+·010	—·007	—·014	+·020	+·008	+·038	+·038	—·009	+·013
Kandy	—·058	+·047	+·054	+·035	+·017	—·004	—·015	—·019	—·010	+·034	—·036	—·050	0
Newera Eliya ...	?	?	?	?	?	—·013	—·003	—·004	—·007	+·011	—·004	—·037	?
Akyab	+·022	—·003	—·010	—·003	—·014	—·002	0	+·007	—·011	+·008	—·016	—·068	—·007
Thyetmio	+·034	—·031	+·052	?	+·002	—·028	—·030	—·015	—·009	—·051	—·037	—·062	?
Tounghoo	—·037	?	—·063	+·028	?	?	—·012	—·011	—·016	—·019	—·081	—·054	?
Bassein	+·080	+·089	+·095	+·074	+·044	+·012	—·007	+·006	—·019	+·007	—·017	+·029	+·033

TABLE XVI.—*Comparison of mean monthly vapour tension of* 1880 *with the averages of Table XIV*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Diamond Island ...	P	—·055	—·059	—·042	—·036	—·002	—·013	+·015	—·013	+·002	—·053	—·028	P
Rangoon	+·007	—·038	—·018	+·012	+·010	—·015	—·017	—·005	—·022	—·009	—·118	—·021	—·020
Moulmein	—·012	—·053	—·031	—·006	+·027	—·007	—·018	—·008	—·020	—·010	—·128	—·055	—·027
Mergui	—·022	—·007	—·029	—·039	—·026	—·010	—·031	—·015	—·034	—·012	—·025	—·034	—·024
Port Blair	—·032	—·025	—·025	—·033	—·035	—·021	—·043	—·012	—·030	—·001	—·037	—·056	—·029
Nancowry	—·032	—·021	+·006	+·015	+·009	+·003	—·006	+·002	+·002	+·005	—·018	—·024	—·005

TABLE XVII.—*Comparison of mean monthly relative humidity in* 1880 *with the averages of Table XV.*

STATIONS.	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	November.	December.	Year.
Bushire	— 1	+ 4	+ 2	— 5	+ 3	+ 4	0	+ 4	+ 1	— 1	— 1	P	P
Quetta	P	P	P	P	P	P	P	P	P	—13	—11	— 1	P
Mooltan	— 2	+ 4	— 6	P	+ 4	— 2	+ 3	— 1	— 1	+ 6	+ 4	+ 1	P
Dera Ismail Khan ...	—11	— 9	—15	—15	— 6	0	0	—11	— 2	— 5	— 1	+ 8	— 6
Peshawar	— 4	— 2	—11	—14	— 7	— 3	+ 2	— 6	+ 1	— 7	— 7	+ 2	— 5
Murree	— 9	+ 4	—15	—15	—10	— 6	+10	+ 1	+11	—11	— 1	+ 3	— 3
Rawalpindi	— 4	— 2	—13	—16	—10	— 2	+ 4	— 4	— 8	—21	—13	0	— 7
Sialkot	— 3	0	—10	— 9	— 3	+ 3	+ 6	— 8	— 6	—12	+ 1	+ 2	— 3
Lahore	— 4	+ 3	—10	— 9	+ 1	+ 5	+14	— 5	— 1	— 5	+ 7	+11	+ 1
Ludhiana	— 2	— 1	P	— 5	— 1	+ 3	+10	— 4	— 6	— 5	P	+ 2	P
Simla	P	P	P	P	P	P	+ 1	— 7	— 7	—16	— 7	P	P
Delhi	— 2	— 1	— 7	— 9	— 2	+ 2	+11	— 4	0	— 7	— 1	+ 4	— 1
Sirsa	— 5	+ 1	— 6	— 8	— 6	0	+ 7	— 7	— 6	— 8	— 1	+ 3	— 3
Chakrata	—20	+14	—17	—14	+ 3	+ 6	+ 5	— 2	+ 4	— 5	+ 1	+17	— 1
Mussooree	+ 1	P	P	P		P	P	— 3	0	P	P	P	P
Roorkee	— 1	+ 2	— 3	— 4	+ 2	+ 2	+ 3	— 9	— 2	+ 1	+ 6	+ 6	0
Ranikhet	— 4	+ 3	— 4	— 4	+ 7	+10	+ 3	— 2	+ 6	— 6	+10	+14	0
Meerut	0	+ 6	0	0	— 1	+ 6	+ 7	— 5	+ 3	— 1	+ 6	+ 4	+ 2
Bareilly	0	0	— 1	— 6	+ 1	+10	+ 4	— 6	+ 2	— 2	+ 4	+ 4	+ 1
Agra	— 6	— 4	— 7	— 6	— 1	— 1	+ 8	— 4	— 1	—10	0	+ 4	— 2
Lucknow	— 3	+ 7	+ 8	— 2	+ 5	+ 3	+ 1	— 9	— 1	— 9	+ 2	— 1	0
Gorakhpur	+ 3	+ 2	+ 2	— 2	+ 2	P	+ 3	— 2	— 4	— 2	P	— 4	P

TABLE XVII.—*Comparison of mean monthly relative humidity in* 1880 *with the averages of Table XV*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jhansi	− 3	− 5	− 5	− 2	+ 2	+ 4	+ 7	− 5	− 1	− 5	+ 3	+ 1	− 1
Allahabad	− 2	+ 2	− 2	P	+ 4	+ 4	+ 8	− 2	+ 1	− 9	0	− 1	P
Benares	− 9	− 2	− 1	− 4	+ 3	− 3	+ 1	− 6	− 4	+ 4	0	− 4	− 2
Sibsagar	0	+ 2	+ 4	+ 5	0	+ 2	+ 1	0	− 1	+ 4	+ 1	+ 2	+ 2
Goalpara	+ 5	+ 5	+14	+13	+ 3	+ 4	0	+ 3	− 1	+ 6	+ 7	+ 9	+ 6
Silchar	− 5	+ 4	+ 1	+ 4	+ 2	+ 2	− 1	+ 1	− 1	+ 2	+ 6	+ 6	+ 2
Darjeeling	0	+ 6	+11	+ 5	+ 4	+ 2	+ 2	+ 3	+ 1	+ 8	+ 5	+ 9	+ 5
Purneah	+ 6	+ 8	+ 9	+ 3	+ 2	+ 7	− 1	− 1	− 4	+ 4	+ 5	+ 6	+ 4
Durbhanga	+ 5	+10	+15	+ 6	+ 3	+ 8	+ 3	+ 4	− 3	+ 4	+ 6	− 4	+ 5
Patna	+10	+11	+16	+ 7	+ 9	+ 8	+ 5	+ 5	+ 1	+11	+11	+11	+ 9
Gya	0	+10	+ 8	+ 5	+ 5	+ 9	+ 3	− 1	0	+ 7	+11	+ 1	+ 5
Hazaribagh	− 6	+ 6	0	− 5	+ 7	+ 7	− 1	− 6	− 1	+ 2	+ 7	− 4	+ 1
Berhampore	+ 2	+ 5	+ 7	+ 2	+ 6	+ 4	+ 1	0	− 2	+ 4	− 1	− 4	+ 2
Burdwan	− 5	+ 7	+ 4	+ 3	+ 4	+ 4	− 1	+ 2	− 1	+ 3	+ 3	0	+ 2
Jessore	+11	+14	+12	+10	+ 5	+ 6	+ 3	+ 2	+ 1	+ 5	+ 4	+ 4	+ 6
Dacca	+ 1	+ 3	+ 4	0	0	− 1	− 2	− 1	− 2	+ 3	+ 2	0	+ 1
Chittagong	+ 5	− 1	0	− 2	− 1	P	0	0	0	+ 1	+ 2	+ 1	P
Calcutta (Alipore) ...	0	+ 3	+ 5	+ 1	− 3	0	− 2	− 2	− 2	+ 1	+ 1	+ 1	0
Saugor Island ...	+ 4	0	+ 1	− 2	− 2	+ 3	+ 1	+ 1	+ 1	0	+ 4	+ 3	+ 1
Cuttack	− 5	0	− 3	− 3	− 1	+ 2	− 2	− 1	− 2	+ 1	+ 1	− 2	− 1
False Point	− 4	− 7	−10	P	P	P	P	P	P	P	P	− 3	P
Sambalpur	− 3	+ 1	+ 5	− 3	− 2	+ 7	+ 3	0	+ 3	+ 4	+ 4	+ 1	+ 2
Raipur	− 8	− 9	− 9	− 9	−14	+ 2	+ 2	− 2	+ 1	+ 3	+ 5	0	− 3
Nagpur	− 5	− 1	− 5	− 5	− 9	+ 3	0	− 6	+ 4	+ 5	+ 8	+ 2	− 1
Seoni	− 8	− 6	− 7	− 9	− 8	+ 4	+ 2	− 4	0	− 2	+ 2	− 2	− 3
Jubbulpore	− 8	−10	− 8	− 5	− 6	+ 2	+ 3	− 6	+ 1	+ 3	+ 7	+ 4	− 2
Saugor	− 4	− 1	− 7	− 5	+ 1	+ 5	+11	− 3	+ 1	+ 3	+10	+11	+ 2
Pachmarhi	−13	− 7	− 5	− 6	− 3	+ 3	+ 2	− 4	+ 2	+ 1	+ 6	+ 3	− 2
Hoshangabad ...	+ 2	0	− 2	− 4	− 2	0	0	− 4	+ 3	+ 3	+ 5	+ 5	+ 1
Khandwa	+ 3	0	P	P	P	P	− 3	− 7	+ 2	+ 5	+13	+ 5	P
Chanda	− 1	+ 1	+ 1	− 7	−13	− 2	0	− 6	0	0	+ 6	+ 5	− 1
Sironcha	− 4	− 1	0	− 1	− 8	− 2	+ 6	+ 1	+ 5	+ 3	+ 6	+ 1	+ 1
Chikalda	− 3	− 2	− 4	− 2	0	0	+ 1	− 2	+ 3	− 5	+ 5	− 1	− 1
Buldana	− 8	− 7	− 3	+ 1	+ 1	− 1	− 1	− 7	+ 2	− 2	+ 8	+ 4	− 1
Akola	− 6	− 5	− 7	− 4	− 2	+ 1	− 5	−10	+ 1	0	+ 6	+ 4	− 2

TABLE XVII.—*Comparison of mean monthly relative humidity in 1880 with the averages of Table XV*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	November.	December.	Year.
Amraoti	— 9	— 7	— 6	— 2	— 1	+ 2	— 4	—11	+ 5	0	+ 7	+ 2	— 2
Neemuch	+ 1	— 2	— 6	— 5	+ 3	+ 5	+14	+ 5	+ 7	+ 4	+ 8	+ 8	+ 3
Nowgong	— 2	+ 2	P	+ 2	— 3	+ 1	+11	— 4	+ 3	0	+ 7	+ 9	P
Sutna	—11	— 5	— 6	— 6	— 3	+ 3	+ 5	— 8	0	— 4	+ 4	— 2	— 3
Indore	P	P	P	+ 2	+ 4	— 1	— 3	— 7	— 2	— 6	+ 5	+ 5	P
Bickaneer	— 8	P	P	P	— 2	+ 1	+ 3	— 8	—13	—14	—11	—10	P
Ajmere	— 4	— 1	— 3	— 3	+ 4	+12	+13	+ 3	— 2	— 2	+ 2	+ 2	+ 2
Mount Abu	— 3	— 4	— 6	— 5	0	+ 4	+ 6	+ 2	— 4	0	+ 7	+ 6	0
Jacobabad	— 5	— 6	—13	—12	— 4	+ 3	— 1	— 9	— 7	—11	— 9	0	— 6
Hyderabad	— 6	—15	—15	—16	0	— 1	— 3	P	P	P	P	P	P
Kurrachee	0	— 6	— 4	— 4	+10	+10	+ 7	+ 6	+ 5	+ 2	— 9	0	+ 1
Bhuj	— 6	—14	—14	—11	+ 5	+ 3	— 1	— 8	— 3	— 2	+ 2	— 3	— 4
Rajkot	+ 5	— 4	— 8	— 1	+ 2	— 5	+ 4	— 3	— 3	+ 7	+ 3	+ 5	0
Deesa	— 2	—12	—10	— 3	— 3	+ 1	+ 1	— 2	— 3	+ 5	+ 2	+ 5	— 2
Surat	+ 2	— 1	+ 2	+ 2	0	— 4	+ 3	+ 2	+ 2	0	0	+ 5	+ 1
Malegaon	— 1	0	— 5	— 4	— 4	— 1	— 2	P	— 4	— 3	+ 8	+ 3	P
Bombay	— 1	— 5	+ 3	0	— 3	— 1	+ 1	— 3	0	+ 1	— 1	— 1	— 1
Poona	—21	—11	— 9	— 7	— 8	— 2	— 1	—10	— 1	— 2	+ 2	— 4	— 6
Sholapur	— 7	— 6	— 2	0	— 4	+ 4	+ 7	— 2	+ 9	+ 1	+ 6	— 1	0
Ratnagiri	— 3	— 3	+ 1	— 1	— 1	+ 1	+ 3	— 2	+ 1	+ 2	+ 4	+ 3	0
Belgaum	—18	—11	— 2	— 1	— 9	0	+ 2	— 2	0	+ 1	+ 4	— 6	— 4
Goa	0	— 1	0	— 1	0	0	+ 3	+ 1	+ 3	+ 5	+ 2	— 2	+ 1
Karwar	+ 1	— 1	— 1	— 3	— 4	P	P	P	P	P	— 1	— 1	P
Vizagapatam	+ 2	+ 1	— 1	+ 1	0	0	— 1	+ 1	— 4	0	+ 5	0	0
Masulipatam	— 7	— 6	— 5	— 2	... 2	— 1	— 2	— 5	— 3	— 2	+ 6	— 4	— 2
Secunderabad ...	—12	0	+ 2	— 1	— 6	+ 3	+ 6	+ 1	+ 8	+10	+19	+12	+ 3
Bellary	P	+ 1	+ 3	+ 6	— 2	+ 3	+ 2	+ 1	— 1	+ 5	+13	+ 3	P
Bangalore	— 4	0	— 7	— 1	0	+ 4	+ 7	+ 1	+ 1	+ 4	+11	+ 9	+ 2
Madras	+ 4	+ 5	+ 3	+ 5	+ 3	— 2	0	+ 2	+ 6	+ 7	+11	+ 8	+ 4
Salem	— 2	+ 7	+ 4	+ 3	+ 4	+ 4	0	— 3	— 1	— 3	+ 9	+ 2	+ 2
Wellington	P	P	P	P	P	P	P	+ 1	— 4	+ 5	+ 8	+ 7	P
Coimbatore	— 6	P	P	P	P	P	P	+ 4	+ 1	+ 4	+ 8	+ 4	P
Trichinopoly	— 3	+ 2	+ 4	+ 2	+ 3	+ 3	+ 4	+ 5	+ 6	+ 5	+11	+11	+ 4
Negapatam	P	+ 7	+ 3	+ 6	+ 2	— 1	— 3	+ 2	+ 1	+ 1	+ 6	+ 1	P
Madura	— 3	0	+ 5	0	— 2	— 5	+ 2	— 2	0	— 7	0	+ 6	— 1

TABLE XVII.—*Comparison of mean monthly relative humidity in 1880 with the averages of Table XV*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Cochin	− 2	− 1	− 3	− 1	− 1	− 1	− 2	− 2	− 2	− 1	+ 3	− 3	− 1
Colombo	− 7	− 6	− 4	− 3	− 3	− 7	− 6	− 3	− 5	− 5	+ 1	− 8	− 5
Jaffna	+ 1	+ 9	+ 2	+ 1	+ 3	+ 1	0	− 1	+ 1	0	+ 7	− 3	+ 2
Trincomalee	+ 2	+ 7	+ 2	+ 2	− 5	− 4	− 1	− 1	− 5	− 1	− 1	− 4	− 1
Batticaloa	0	+ 2	+ 1	− 2	− 3	− 4	− 7	− 3	− 4	+ 2	+ 4	+ 1	− 1
Hambantota	− 2	+ 2	+ 2	+ 1	+ 1	+ 3	− 4	− 4	− 3	− 2	0	− 1	− 1
Galle	+ 2	+ 3	+ 9	+ 3	+ 2	− 3	0	+ 1	− 2	+ 1	+ 5	− 1	+ 2
Kandy	− 1	+ 5	+ 8	+ 4	+ 3	− 4	− 1	− 1	− 2	+ 1	+ 3	+ 1	+ 1
Newera Eliya ...	?	?	?	?	?	0	+ 6	+ 4	+ 2	+ 6	0	− 2	?
Akyab	− 2	− 2	− 1	− 2	0	+ 3	+ 1	+ 1	+ 1	− 4	− 2	− 3	− 1
Thyetmio	+ 2	− 3	+ 5	?	+ 5	+ 1	0	0	+ 2	− 7	− 2	− 4	?
Tounghoo	− 4	?	− 5	+ 3	?	?	0	+ 1	0	− 2	− 5	− 4	?
Bassein	+ 6	+ 6	+ 8	+10	+10	0	+ 2	+ 1	+ 2	− 1	+ 1	+ 4	+ 4
Diamond Island ...	?	− 4	− 3	− 1	+ 2	+ 1	+ 3	0	+ 2	0	− 3	− 2	?
Rangoon	− 1	− 2	− 2	+ 4	+ 6	− 1	+ 1	+ 1	0	− 1	− 9	− 2	− 1
Moulmein	+ 4	0	0	+ 4	+ 8	0	+ 2	+ 1	+ 2	− 2	− 6	− 1	+ 1
Mergui	+ 1	0	− 1	− 1	+ 2	+ 2	+ 4	− 1	− 1	− 2	− 2	− 3	0
Port Blair	− 1	− 3	− 3	0	0	− 4	− 1	− 3	− 3	− 2	−10	− 6	− 3
Nancowry	− 1	− 1	+ 2	+ 4	+ 3	0	+ 1	+ 1	− 4	+ 1	− 2	− 1	0

January.—Notwithstanding the unusually high temperature which prevailed, in January, over the greater part of extra-tropical India, the tension of atmospheric vapour in the Punjab, the North-Western Provinces, Rajputana and Western India, was, for the most part, slightly below the average; and the relative humidity of the air, consequently, still more so. In Bengal, however, as a general rule, this was not the case; and at some stations, as Jessore and Patna, the excess of relative humidity amounted to 10 and 11 per cent. of saturation. In the Central Provinces, where the temperature was rather below the average, the humidity of the air, both relative and absolute, (excepting in the Nerbudda Valley,) was considerably below the average; and this was still more the case in Berar. At Kurrachee and in Gujrat, there was a slight excess of absolute humidity, and, in the latter province, of relative humidity also; but elsewhere, in Sind, and in Rajputana and Central India, the air was absolutely and relatively of unusual dryness. In the Peninsula, with but few exceptions, the same rule obtained, and, in Ceylon, the vapour tension was generally lower than usual. In the Eastern Peninsula, the variations were local and in both directions.

February.—With the unusual depression of temperature in February, the vapour tension of the Punjab atmosphere became more generally and strikingly below the average than in January; but with respect to the saturation point, the air became more

humid, and, at some stations, there was a certain excess. In the North-Western Provinces, there was a slight excess of absolute humidity at stations near the hills, and an excess of relative humidity at most stations on the Gangetic plain; while, in Bengal, both absolutely and relatively estimated, the dampness of air was almost everywhere in excess, and more so than in January. The excess of humidity appears to have been restricted to the Gangetic plain and the Punjab; in the Central Provinces, Central India, Rajputana and Western India generally, the tension of atmospheric vapour was considerably below the average of the month; and especially so in Sind, Cutch, Gujrat and the Konkan. The deficiency of the relative humidity was only less general and pronounced, and in Sind, Gujrat and the Konkan and West Deccan, was considerably greater than in January. In the Southern Presidency, both on the plateau of the interior and the plains, there was a certain excess of vapour, both absolutely and relatively to saturation; and this was also the case in Ceylon. In the Eastern Peninsula, on the other hand, there was a prevailing slight deficiency.

March.—In this month, the vapour tension in the Punjab was fully equal to the average, on the mean of all the stations; while, in the North-West Provinces, it was in excess at most; at all indeed, except Agra and Jhansi. The excess reached its maximum in Northern Behar, and prevailed throughout Bengal and Assam. The excess may be traced, with much probability, to the prevalence of the easterly winds, noticed in the preceding section. Notwithstanding this excess of vapour, the air, in consequence of the excessive temperature, was relatively drier than usual; and more especially was this the case in the Punjab, and at the hill stations of the north-western Himalaya. At Murree and Chakrata, the deficiency of the relative humidity amounted to 15 and 17 per cent. of saturation; and at most stations on the plains, it varied from 10 to 15 per cent. On the Gangetic plain, it was less; and in Behar and Lower Bengal, there was a considerable excess; greater than in February. In Orissa, the Central Provinces, Berar and Central India, with one or two local (and perhaps doubtful) exceptions, both the vapour tension and the relative humidity were below the average; and the deficiency was still more marked in Rajputana and throughout Western India; except at stations on the coast. In Sind and Cutch, the dryness was extreme. At Kurrachee, Surat, Bombay and Ratnagiri, however, the vapour tension was in marked excess; and at the three latter stations, the relative humidity also; but only to the extent of from 1 to 3 per cent. In Southern India, except at Bangalore and Cochin, there was in general a slight excess of humidity, both relative and absolute; and this was also the case in Ceylon, except at Colombo. In the Eastern Peninsula, except at Thyetmio and Bassein, there was a prevalent deficiency.

April.—It has been shown in the preceding sections, that in point of temperature and anemometric features, this month was characterised by anomalies very similar to those of March; and in general such was also the case in respect of the hygrometric state of the atmosphere. In the Punjab and the North-Western Provinces, however, the vapour tension was either below the average or but slightly in excess; while the relative humidity was as generally below it as in March; indeed more so; and in the Punjab by equally excessive amounts. In Bengal, Behar and Assam, both were excessive; but somewhat less so than in March; and in the Central Provinces, with the perhaps doubtful exception of Khandwa, the former was somewhat deficient, the latter greatly so. In Berar, the dryness was less marked, and the same in Gujrat; but in Central India, Rajputana, Cutch, and especially Sind, it was as great, relatively to the average, as in the

preceding month. In the peninsula, the variation was not very great; but, as a general rule, the air was rather drier than usual; excepting at the most southerly stations, where the opposite variation prevailed. In Ceylon, as a general rule, the air was rather more humid than usual. In the Eastern Peninsula also, as a rule, there was a certain excess, especially at Bassein.

May.—In this month, the absolute humidity of the air remained slightly below the average, at a few stations in the extreme north of the Punjab; while, at others, it was rather in excess. Owing, however, to the excessive temperature, which, in a diminished degree, still prevailed, the air was drier than usual at nearly all; but less so than in April. In the Gangetic plain, on the other hand, both the vapour tension and relative humidity were generally rather above the average; and this was also the case in Northern and Western Bengal. In the Gangetic delta, the relative humidity only was in excess, and even this was not the case at Calcutta, Saugor Island, Chittagong and Dacca, nor in Orissa. In the Central Provinces, the characteristic dryness of the previous months continued, though with some abatement; and in Berar, Rajputana and Central India, the anomalies were local and variable. In Sind, the excessive dryness of the previous month had nearly disappeared; and, at Kurrachee, Bhuj and Rajkot, there was a certain excess of vapour. In the Deccan, there was a prevailing deficiency, though not very marked in degree; and in Southern India, as in the previous month, a slight excess. In Ceylon, stations on the east coast show somewhat greater dryness than usual; but not those in other parts of the island. In Burma, the relative humidity was generally above the average; the absolute humidity slightly above it at some stations, below it at others.

June.—Except at Murree and Rawalpindi, the deficiency of vapour tension which had characterized the atmosphere of the Punjab, more or less, throughout the earlier months of the year, disappeared in June; and, except at those stations, and Peshawar and Sirsa, there was a slight excess of relative as well as absolute humidity at all the Punjab observatories. In the North-Western Provinces, and Behar and Northern Bengal also, the air was both absolutely and relatively damper than usual. But in the delta of Lower Bengal and Assam, this was the case only as regards the relative humidity, the vapour tension being only about equal to the average. In the Central Provinces, at most stations, the humidity of the air was slightly above the average; but the stations in the Nerbudda valley and Chanda and Sironcha formed exceptions. In Berar and Central India, the differences were small; but, on the whole, the former was rather drier, the latter somewhat damper than on the average of past years. In Western India, except at Kurrachee, where the humidity was in marked excess, there was no great departure from the normal condition, and a similar remark applies to the Peninsula, Ceylon and Burma, although there were a few local exceptions.

July.—In Northern India, in consequence of the rainfall and the prevalent depression of temperature, the relative humidity of the air was generally rather above the average; and very greatly so in the Punjab; but, except at Delhi, Sirsa, Peshawar and Agra, the absolute humidity was only slightly excessive in the Punjab and North-Western Provinces; and, in the latter, not at all stations. In Bengal, there was a slight excess of relative humidity at most stations, and a very slight deficiency of absolute humidity, and a similar rule prevailed in the Central Provinces. In Berar, according to both modes of estimation, the air was somewhat drier than usual. But in Central India, there was an excess of moisture (with the exception of Indore) at all stations, and especially at

Neemuch and Nowgong; where the relative humidity was 14 and 11 per cent. in excess of the normal average of past years. This was also the case at Ajmere; and other stations in Rajputana show a certain excess. In Western India, the anomalous variations were not very great; except indeed at Kurrachee, where there was a marked excess. With this exception, in Sind, Cutch and Gujrat, as well as in Khandesh and the Dakhan (excepting Sholapur,) the absolute humidity was somewhat below the average; the relative humidity in Gujrat and the Konkan being above it. In Southern India, with local exceptions at Secunderabad, Trichinopoly and Madura, and in Ceylon, (except at Trincomalee,) there was a general slight deficiency in the vapour tension of the month; and with the same exceptions, and that of Bangalore, the relative humidity was either about the average or slightly below it. In the Eastern Peninsula there was an unusual slight deficiency of vapour tension, and, at most stations, a slight excess of relative moisture.

August.—The dryness of the atmosphere, both absolute and relative, which, in Upper India, accompanied the prolonged break in the rains that occurred in this month, is very strikingly shown in Tables XVI and XVII. It was least at the hill stations, Murree, Chakrata, Mussooree and Ranikhet; but, on the plains, the deficiency of relative humidity amounted, at some stations, to 9 per cent. of saturation. In Bengal and Behar, the relative humidity at most stations and the absolute humidity at a few, were somewhat in excess. But throughout the Central Provinces and Berar, and with but very few exceptions, Central India, Rajputana, Sind, Cutch, Gujrat, the Konkan and Deccan, the deficiency of vapour was as marked as in Upper India. From Secunderabad southwards, however, this dryness was less marked; and at the more southerly stations of Madras, there was a certain excess of humidity. Ceylon, indeed, shows a slight deficiency of moisture, but it is but slight and not quite universal. In the Eastern Peninsula, the departure from the average was insignificant.

September.—In the Punjab, the deficiency of vapour was, on the whole, about as great as in August, and that of relative humidity not very much less; but, in the North-Western Provinces, any deficiency was slight; and, at many stations, the relative humidity was rather in excess of the average. In Bengal, there was a general slight deficiency of absolute humidity; the relative humidity varying considerably with the local temperature. In the Central Provinces and Berar, the relative humidity was generally above the average, and in Rajputana below it; and, excepting at Kurrachee, the same rule prevailed in Sind, Cutch, Gujrat and Khandesh. Throughout the remainder of India, it can hardly be said that any general rule prevailed; but in Ceylon the humidity was generally below the average; and in Burmah slightly above it.

October.—In October the atmosphere was unusually dry in the Punjab and North-Western Provinces. The Rawalpindi registers, more especially, show a deficiency of 21 per cent.; those of Sialkot of 12 per cent. and those of Simla of 16 per cent. In the North-Western Provinces, the deficiency of vapour was less pronounced; but even there, the relative humidity of some stations was 9 and 10 per cent. below the average. In Bengal, on the other hand, or, more strictly speaking, from Benares eastwards, the humidity of the air, both absolute and relative, was in considerable excess; the excess varying up to 11 per cent. of saturation. In Orissa, and the Central Provinces, there was also a general but smaller excess. But in Rajputana and Central India, and also in Sind, the relative humidity was either about the average or more or less below

it. In Gujrat, there was a certain excess, and also at some stations in the Konkan, and at most in the Deccan and Southern India; Madura and Salem being, however, exceptions. In Ceylon, there was some variation, but no very marked departure from the normal degree of humidity; and, in the Eastern Peninsula, a prevalent slight deficiency.

November.—This was almost everywhere an unusually damp month. In the Punjab, indeed, at most stations, and in the North-Western Provinces at a few, the vapour tension was slightly below the average; and, in the former province, the relative humidity was deficient at Peshawar, Rawalpindi and Simla; but it was excessive at Lahore and Ludhiana, at nearly all stations in the North-Western Provinces, in Bengal and Assam, the Central Provinces, Berar, Central India, and Rajputana, (except at Bickaneer,) in Gujrat and Cutch, but not in Sind, where there was a decided deficiency. In the Konkan the humidity was only about the average, or slightly below it; but, in the Deccan and Mysore, it was very excessive, and but slightly less so in the Carnatic. Most stations in Ceylon also show an excess of humidity. But, in the Eastern Peninsula, and still more at Port Blair, there was a decided deficiency.

December.—In the Punjab and the upper part of the North-Western Provinces, the relative humidity of the air was considerably in excess of the average, the absolute humidity being but slightly so. The lower part of the North-Western Provinces and some stations in Behar and Western Bengal do not exhibit a similar excess; while others, as Purneah and Patna, had 4 and 11 per cent. of saturation above the average. Assam, too, shows an excess, but stations in Lower Bengal little or none; and the absolute humidity was generally below the average. In the Central Provinces and Berar there was a general excess of relative humidity, although less than in November; and it was considerable only at Saugor. A similar rule prevailed in Central India and Rajputana, but with exceptions at Sutna and Bickaneer. Sind and Cutch had only an average degree of humidity or less; but Gujrat and Khandesh a certain excess. In the Northern Deccan, the excess of the previous month had disappeared; but from Secunderabad southwards, it was still considerable, though less so than in November. In Ceylon, there was in general a certain deficiency, and the same throughout the Eastern Peninsula.

On the average of the year and of all the stations, the humidity of the atmosphere was slightly below the average, although less so than in the preceding year. The only months in which, on the average of the whole area, the vapour tension rose above the normal mean, were March, June, October and November; and in only two, *viz.*, June and November, was the excess at all pronounced. On the other hand, January, February, August and September showed a great deficiency; more especially the month of August. These variations are shown in the following table:—

Mean monthly anomaly of vapour tension.

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
7	—·016	+·003	—·001	—·001	+·012	—·006	—·023	—·016	+·004	+·010	—·001

and the mean of the whole year on an average of 102 stations is—·004."

If, instead of regarding the whole area of India and Burma, we restrict our attention

to the principal provinces, we find that there were considerable geographical variations in the different months. To show them in the form of a table—

Province.	Low vapour tension.	High vapour tension.
Punjab	February, April, August, September, October.	June, July, December.
North-Western Provinces ...	August, October	March, May, June, December.
Bengal and Behar	September, December	February, March, April, October.
Assam	.....	March, April, May, October.
Central Provinces and Berar ...	January, February, March, August ...	October, November.
Rajputana and Central India ...	February, August, September, October ...	June, December.
Sind, Cutch and Gujrat ...	February, March, April, August, September	December.
Deccan plateau	January, February, May, August ...	November.
Carnatic	January	November.
Burma	November, December	...

Cloud Proportion.

The proportion of cloud is estimated, in the usual way, in tenths of the sky expanse; an overcast sky being denoted by 10, a cloudless sky by 0. From the very nature of the observation, it follows that the estimated amounts, at different stations, must be affected, to some extent, by the personal equation of the observer; and doubtless some of the differences to be observed in the tables, are, in a measure, to be attributed to this cause; but, on the whole, the observations are fairly accordant, and the general result of a number of stations, similarly situated, may be accepted with considerable confidence, as indicating the variation of cloudiness in different months or in different parts of the country.

Table XII (Appendix) gives the monthly means of the observations of 117 stations for the hours of observation, (except in the case of the Ceylon stations), and also the daily averages of these. At the large majority of the stations, the hours are 10 hours and 16 hours only, (10 A.M., and 4 P.M.); but at Calcutta, Bombay, Allahabad, Lahore, Vizagapatam and Saugor Island, the observations are recorded four times daily, *viz.*, at the two first mentioned stations, at 6 hours and 22 hours, (6 A.M., and 10 P.M.), and at the remainder at 4 hours and 22 hours, in addition to those of the forenoon and afternoon. At the Madras stations, 10 P.M. is substituted for 4 P.M. Whatever the hours, the figures in the column of means are the averages of those in the subsequent columns, without correction, a practice which has been followed also in the previous reports.

Table XVIII below gives the averages, similarly obtained from the observations of several years, at 109 stations; the averages being in no case taken for less than three years; and Table XIX shows the differences for the year 1880, in excess or defect of these averages.

TABLE XVIII.—*Average proportion of clouded sky in each month, deduced from the registers of past years.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh	7	5'99	6'62	6'06	5'91	6'15	5'26	4'97	4'91	4'06	3'83	4'17	5'14	5'26
Mooltan	9	2'45	2'61	2'45	1'62	1'25	1'19	2'08	2'20	1'16	0'22	0'91	1'96	1'68
Dera Ismail Khan	9	2'98	2'93	3'11	2'55	1'70	1'16	2'37	2'09	0'97	0'42	1'57	2'31	2'01
Peshawar	4—5	4'02	4'18	4'51	3'87	2'72	2'20	2'27	3'16	1'66	1'51	2'23	3'31	2'97
Murree	9	5'35	5'35	5'79	5'10	4'22	3'85	6'46	5'71	3'51	2'26	3'30	4'58	4'62
Rawalpindi	9	4'14	4'42	4'34	3'77	2'82	2'32	4'27	3'99	2'02	1'27	2'08	3'04	3'21
Sialkot	9	4'27	4'28	4'37	3'53	2'87	2'46	4'95	4'59	2'62	1'12	2'22	3'11	3'37
Lahore	9	3'02	3'73	3'14	2'23	2'48	3'15	4'45	3'85	1'71	0'97	1'58	2'22	2'71
Ludhiana	9	3'63	4'02	3'94	2'80	2'13	3'35	6'06	4'97	2'84	0'93	1'71	2'67	3'25
Delhi	6—7	3'46	3'28	2'86	2'65	2'09	3'12	5'52	5'55	3'72	0'78	0'88	1'75	2'97
Sirsa	4—5	3'08	4'21	4'16	3'53	2'99	3'40	5'05	5'23	2'76	1'17	1'53	2'55	3'31
Chakrata	9—10	4'24	5'25	4'48	3'71	4'20	4'63	8'71	8'61	6'62	2'09	1'57	3'50	4'80
Dehra	9—10	3'73	4'08	3'34	2'86	3'21	4'23	7'73	7'32	4'76	1'06	1'21	2'54	3'84
Roorkee	9—10	2'99	3'43	2'41	2'18	1'99	3'09	6'49	6'12	4'44	0'92	0'88	2'16	3'09
Ranikhet	9—10	3'66	4'56	3'64	3'26	3'75	5'41	8'60	8'44	6'00	1'67	1'30	2'76	4'42
Meerut	8—10	2'69	2'67	2'41	2'06	1'95	3'18	6'84	6'12	4'50	0'76	0'71	1'90	2'98
Bareilly	9—10	2'87	3'01	2'46	1'72	1'89	3'76	6'82	6'70	4'61	0'84	0'72	1'81	3'10
Agra	9—10	1'76	2'33	1'56	1'32	1'33	3'33	5'94	5'85	3'99	0'75	0'56	1'26	2'50
Lucknow	9—10	3'04	3'31	2'75	2'26	2'11	4'53	7'69	7'19	5'78	1'53	0'94	1'95	3'59
Gorakhpur	8—10	1'95	2'06	1'44	1'14	1'94	3'93	5'74	5'58	4'70	1'82	0'78	1'03	2'68
Jhansi	6—10	0'72	0'74	0'24	0'49	0'79	1'69	4'52	3'92	2'22	0'25	0'33	0'34	1'35
Allahabad	9—10	2'08	2'22	1'81	1'41	1'68	4'29	7'97	7'24	5'60	1'50	0'95	1'76	3'21
Benares	9—10	2'41	2'38	2'09	1'88	2'17	4'73	7'68	7'44	5'84	2'36	1'22	1'73	3'49
Sibsagar	7	6'17	6'60	6'85	7'69	8'70	9'04	9'33	8'96	8'44	7'77	5'42	5'00	7'50
Goalpara	11—12	2'94	2'52	3'03	4'08	5'24	7'60	7'29	6'95	6'34	3'89	2'14	2'36	4'53
Silchar	11—12	2'87	3'13	3'96	4'95	5'75	7'37	7'60	7'47	6'81	4'72	3'00	2'72	5'03
Darjeeling	12	5'80	5'89	5'23	6'10	7'17	8'71	8'72	8'41	8'08	5'16	4'39	4'25	6'49
Purneah	5—7	1'40	1'27	1'39	1'58	3'45	5'68	7'17	6'74	5'69	3'22	0'87	1'20	3'30
Durbhanga	3—5	1'90	2'57	2'02	2'17	2'52	5'15	7'63	6'86	6'27	3'92	1'20	1'55	3'65
Patna	11—12	2'64	2'77	3'02	2'37	3'00	6'09	8'14	7'89	7'06	3'78	1'79	2'12	4'22
Gya	9—11	1'79	2'28	1'80	1'53	2'62	6'16	7'88	7'93	6'48	3'50	1'62	1'92	3'79
Hazaribagh	11—12	2'53	2'16	2'55	2'70	3'29	7'05	8'85	8'18	7'40	4'19	2'03	2'03	4'41
Berhampore...	11—12	2'28	2'05	2'82	3'31	5'08	8'10	8'64	8'55	7'96	4'96	2'60	2'05	4'87
Burdwan	7—8	1'94	2'03	2'20	2'39	3'72	7'19	7'91	7'81	6'90	4'59	2'52	1'87	4'26
Jessore	12	1'66	1'77	2'61	3'29	4'57	7'34	8'05	7'46	7'03	4'69	2'08	1'32	4'32
Dacca	12	1'77	1'92	3'12	4'03	5'28	7'71	8'32	7'78	6'85	4'33	1'89	1'27	4'52
Chittagong	12	1'25	1'58	2'71	3'78	4'72	7'30	7'44	7'01	6'34	4'26	2'35	1'79	4'21
Demagiri	3—4	?	?	0'54	1'43	1'56	2'77	3'08	2'91	2'25	0'97	0'47	0'54	?
Calcutta (Alipore)	3—4	1'50	2'13	1'98	2'73	4'45	6'67	7'73	7'73	6'69	4'60	2'34	2'19	4'23
Saugor Island	11—12	1'90	1'92	3'63	4'84	5'63	7'55	7'84	7'33	6'62	4'63	2'49	1'79	4'68
Cuttack	12	1'84	1'67	2'24	3'06	3'78	6'45	7'05	6'69	5'93	4'18	2'16	1'52	3'88

TABLE XVIII.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
False Point	5	2·28	2·47	3·03	3·01	4·50	6·52	7·42	7·40	6·27	4·48	3·24	2·54	4·43
Sambalpur	10	1·36	1·58	1·55	2·21	2·49	4·47	5·81	5·75	4·71	2·79	2·25	1·83	3·07
Raipur	12	1·39	1·13	1·62	2·05	3·45	5·96	7·87	7·48	6·14	2·93	1·58	1·35	3·58
Nagpur	12	2·42	1·86	2·53	2·97	4·36	6·93	8·45	8·28	7·38	4·22	2·57	2·50	4·54
Seoni	10—12	3·98	4·16	3·58	4·00	3·61	3·88	4·44	4·27	3·84	4·33	4·03	3·99	4·01
Jubbulpore	12	2·32	2·32	2·40	2·15	3·62	6·41	8·53	8·05	6·53	2·85	1·72	2·07	4·08
Saugor	10—11	1·08	1·12	0·76	1·02	1·73	3·56	5·78	5·42	3·90	1·06	0·85	0·80	2·26
Pachmarhi	10	2·18	1·97	1·89	1·94	2·87	6·25	8·28	8·00	7·14	2·90	1·78	2·16	3·95
Hoshangabad	10—11	1·90	1·64	1·86	2·10	2·82	5·88	7·97	7·30	5·90	2·17	1·31	1·44	3·52
Khandwa	7—10	1·35	1·28	1·38	1·56	2·27	5·73	7·72	7·38	4·91	1·73	1·26	1·65	3·19
Chanda	10—11	2·35	2·23	2·54	3·12	4·32	7·22	8·90	8·39	7·40	4·12	2·80	2·68	4·67
Sironcha	4—5	1·55	1·83	1·58	1·87	3·00	5·65	7·28	7·14	6·04	3·95	2·51	1·74	3·68
Chikalda	4—5	1·74	1·29	1·64	1·63	2·41	5·63	8·53	8·49	6·98	3·19	1·69	1·75	3·75
Buldana	4—6	2·33	2·15	2·20	2·13	3·02	6·02	7·84	7·36	6·85	4·75	2·55	2·78	4·16
Akola	6	1·54	2·16	1·26	1·21	2·12	6·15	8·46	7·87	6·32	2·90	1·26	1·70	3·58
Amraoti	6	1·76	1·76	1·83	1·93	3·40	6·68	8·44	8·07	7·15	4·16	2·01	2·44	4·14
Neemuch	3—4	1·58	2·80	2·25	2·22	2·59	4·40	7·27	7·18	5·18	2·20	0·72	1·44	3·32
Nowgong	3—4	2·24	3·69	2·16	2·11	3·29	4·61	7·77	7·22	5·41	2·44	0·98	1·67	3·63
Sutna	4—5	2·54	2·86	2·54	2·63	3·49	5·30	7·09	6·63	5·89	2·65	1·42	1·75	3·73
Indore	3—4	1·93	1·85	2·89	1·25	3·13	5·61	7·72	7·96	6·22	3·47	1·43	1·92	3·78
Bickaneer	3—4	2·75	4·58	?	?	2·82	3·45	4·85	6·52	3·54	1·31	0·99	2·41	?
Ajmere	9—10	2·61	2·72	2·85	2·51	2·15	4·27	6·70	6·86	3·85	1·01	1·09	1·57	3·18
Mount Abu	4—5	2·58	2·93	2·90	3·03	2·31	5·43	8·57	8·50	6·42	2·64	1·16	1·92	4·03
Jacobabad	3—4	2·46	3·43	3·63	3·00	1·45	1·32	1·75	2·80	1·10	0·34	1·33	2·10	2·06
Hyderabad	3—4	1·61	3·00	2·11	1·62	0·69	1·78	2·32	3·38	1·86	0·61	1·08	1·11	1·76
Kurrachee	6	2·60	3·20	3·66	2·35	2·55	4·86	7·65	6·91	4·70	1·23	1·85	2·10	3·64
Bhuj	4—5	0·96	1·20	0·79	0·94	0·80	3·07	5·22	5·01	3·17	1·12	0·44	0·76	1·96
Rajkot	3—4	1·59	2·14	1·57	1·54	2·07	5·59	7·88	8·16	6·47	3·15	1·27	1·70	3·59
Deesa	6	1·78	2·00	2·27	1·43	1·48	3·86	7·41	7·30	4·99	1·59	1·23	1·57	3·08
Surat	3—4	1·10	0·87	0·97	1·22	2·03	5·34	7·75	7·31	5·93	2·92	0·69	0·96	3·09
Malegaon	3—4	1·61	1·23	1·64	1·30	2·12	4·44	6·39	6·40	5·24	3·29	2·11	2·27	3·17
Bombay	30	1·64	1·37	1·94	2·39	4·16	7·90	9·08	8·89	7·49	4·49	2·19	1·77	4·44
Poona	5—6	2·08	1·76	3·08	2·33	3·25	7·76	9·12	9·00	8·27	5·30	2·67	2·91	4·79
Sholapur	4	3·05	2·55	3·17	3·62	4·86	7·19	8·19	8·37	8·57	6·79	3·68	2·97	5·25
Ratnagiri	4	0·90	0·85	0·85	0·81	1·99	6·61	7·22	7·50	6·76	4·29	0·96	1·02	3·31
Belgaum	5—6	1·82	1·46	2·25	2·60	3·52	7·58	8·74	8·61	7·98	5·95	3·66	2·85	4·75
Goa	5—6	1·62	2·25	2·42	3·39	4·98	8·81	8·71	8·26	7·33	5·53	2·57	3·60	4·96
Karwar	3	1·17	0·92	2·18	2·55	3·35	7·80	7·84	7·66	6·58	5·35	2·89	1·31	4·13
Vizagapatam	11	1·81	1·53	1·68	2·70	4·18	5·65	5·79	6·31	5·56	4·48	3·21	2·31	3·77
Masulipatam	10—11	3·35	3·15	3·36	3·90	5·01	6·55	6·96	6·65	6·19	5·53	4·63	3·74	4·92
Secunderabad	8—10	1·82	1·50	1·48	1·53	2·28	4·67	6·14	5·42	5·17	3·86	2·58	1·98	3·20

TABLE XVIII.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bellary	10—11	2·57	1·68	2·49	3·36	5·31	7·54	8·09	7·43	7·44	6·59	4·88	3·42	5·07
Bangalore	10—11	2·90	2·44	2·78	3·78	5·06	6·16	6·55	6·45	6·28	5·91	4·94	4·05	4·78
Madras	11	3·98	2·88	2·42	2·99	4·07	6·55	7·20	6·51	6·14	6·13	6·30	5·09	5·02
Salem	11	2·72	2·01	2·42	4·06	5·26	6·86	7·18	6·88	6·46	6·46	5·53	4·12	5·00
Wellington	7—9	3·04	3·25	2·85	4·68	5·64	7·47	7·81	7·43	7·17	7·39	7·10	5·51	5·78
Coimbatore	11	3·66	2·84	3·23	4·93	5·99	7·16	7·05	6·61	6·21	6·62	6·27	4·89	5·46
Trichinopoly	10—11	4·29	3·08	3·42	4·95	5·84	7·72	8·04	7·97	7·67	7·69	7·35	5·63	6·14
Negapatam	11	4·36	3·61	3·14	3·36	4·14	4·87	5·06	5·19	5·07	5·71	6·26	5·62	4·70
Madura	11	4·33	4·11	4·15	4·76	5·17	5·73	5·68	5·52	5·22	5·43	5·65	5·01	5·06
Cochin	9—10	2·31	2·26	2·90	3·29	5·22	7·49	7·09	5·66	5·17	5·55	4·32	3·03	4·52
Colombo	10—11	4·74	4·12	5·03	5·55	6·63	7·47	6·76	7·08	6·78	6·59	6·21	5·36	6·03
Jaffna	10	4·21	2·88	2·70	3·59	3·98	5·55	5·36	5·32	5·02	5·40	6·27	5·62	4·66
Trincomalee	10—11	5·58	4·18	3·95	3·85	4·95	6·23	5·78	5·56	5·62	5·65	5·83	5·95	5·26
Batticaloa	10—11	6·57	5·83	5·13	5·35	5·58	6·79	6·83	6·64	6·26	6·24	6·60	6·30	6·18
Hambantota	11	6·86	6·60	6·21	7·24	7·45	8·18	8·04	7·99	7·90	7·58	7·48	6·81	7·36
Galle	11	5·69	5·03	5·32	6·21	6·93	7·29	6·80	6·83	6·76	6·95	6·61	5·70	6·34
Kandy	10—11	4·95	4·17	4·57	5·27	5·73	6·76	6·39	6·37	6·45	6·24	5·75	5·68	5·69
Newera Eliya	8—11	4·92	3·76	4·12	4·89	5·77	7·94	7·52	6·81	6·54	6·21	5·59	5·32	5·78
Akyab	10—12	1·90	1·02	1·91	3·09	5·45	8·20	8·42	7·91	7·05	5·03	3·05	2·34	4·61
Thyetmio	3	?	?	?	?	?	?	?	?	?	?	2·60	2·35	?
Tounghoo	3	1·09	?	?	2·25	4·95	7·85	7·72	8·48	7·32	4·59	2·30	1·86	?
Bassein	4	2·69	1·08	1·23	3·90	6·35	8·82	8·87	8·68	8·35	7·01	3·68	3·19	5·32
Diamond Island	3	?	?	?	?	?	?	6·94	7·04	7·18	5·96	4·29	3·50	?
Rangoon	4—5	2·54	1·74	2·04	3·96	6·68	8·89	8·93	9·05	8·52	6·47	4·19	3·14	5·51
Mergui	3	?	?	?	?	6·61	8·59	8·17	8·26	8·35	7·13	4·39	3·32	?
Port Blair	11—12	3·45	2·88	3·00	4·16	5·89	6·70	6·91	6·76	6·75	5·78	4·70	4·27	5·10
Nancowry	7—8	4·88	4·14	4·57	5·21	6·47	7·48	6·72	6·89	6·81	7·11	6·65	5·55	6·04

TABLE XIX.—*Comparison of the mean cloud proportion in each month of* 1880, *with the averages of Table XVIII.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh ...	—1·93	—0·31	—1·58	—0·09	—0·20	—1·51	+1·27	—0·46	—0·13	—1·30	+1·15	+1·05	—0·34
Mooltan ...	—0·95	+0·54	—1·53	—0·82	—0·75	—0·32	—1·23	—1·93	+1·20	—0·22	—0·31	+0·54	—0·48
Dera Ismail Khan	—0·56	+0·59	—0·61	—0·94	—0·73	—0·55	—1·07	—1·54	+0·84	—0·42	—0·12	+0·77	—0·36
Peshawar ...	+0·01	+0·32	+0·10	—0·71	—0·09	—0·15	+0·33	—1·18	+0·59	—1·34	—0·15	+0·35	—0·16
Murree . .	—0·51	—0·26	—0·93	—0·74	—0·62	—0·22	—0·48	—0·94	—0·96	—2·05	—0·20	+0·66	—0·60
Rawalpindi ...	—0·45	+1·08	—0·49	—0·54	—1·30	—0·12	—0·64	—1·91	+0·13	—1·24	—0·43	—0·30	—0·52
Sialkot ...	—0·19	+0·81	—0·73	—0·62	—0·90	—0·30	—0·26	—1·28	+0·03	—1·06	+0·28	+1·28	—0·25
Lahore ...	—0·72	+0·12	—0·91	—0·18	—1·07	—0·74	—0·98	—1·95	+0·66	—0·82	—0·05	+0·55	—0·51

TABLE XIX.—*Comparison of the mean cloud proportion in each month of* 1880 *with the averages of Table XVIII*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ludhiana ...	—2·37	+0·03	—2·81	—1·97	—0·70	—0·13	—1·35	—2·78	—1·21	—0·77	—0·96	—0·44	—1·29
Delhi ...	—1·82	+0·01	—2·23	—0·78	+0·17	+0·43	+0·04	—2·78	—0·56	—0·12	—0·15	+0·65	—0·59
Sirsa ...	+0·47	+0·82	—1·84	—1·05	+0·33	—0·13	—0·05	—2·10	—0·08	—0·17	+0·02	+1·27	—0·21
Chakrata ...	—0·76	+1·09	—1·17	+0·19	+1·38	+1·27	+0·94	—0·71	+0·23	—0·72	+1·01	+1·85	+0·38
Dehra ...	—1·13	+1·47	—1·53	—0·23	+0·18	+1·10	+0·74	—1·74	+0·02	+0·17	+0·87	+1·09	+0·08
Roorkee ...	—0·25	+1·38	—1·09	—0·96	—0·17	+0·61	+0·83	—2·46	+0·39	+0·16	+1·32	+1·94	+0·14
Ranikhet ...	—0·97	+1·20	—2·12	—0·56	+0·90	+0·56	+0·51	—1·75	+1·43	—0·44	+0·75	+0·95	+0·04
Meerut ...	—0·93	+1·08	—1·60	—0·61	—0·30	+0·50	—0·52	—3·01	—1·12	+0·03	+0·32	+0·95	—0·43
Bareilly ...	—1·24	+0·87	—1·57	—1·12	—0·16	+0·47	+0·05	—2·88	+0·27	+0·24	+0·35	+0·95	—0·31
Agra	+0·13	+0·50	—0·69	—0·77	+0·56	+0·50	+1·08	—2·58	+0·61	+0·43	+0·52	+1·09	+0·12
Lucknow ...	—1·41	+0·17	—2·17	—1·08	—0·22	+0·17	+0·39	—1·17	+0·12	—0·40	+0·44	—0·34	—0·46
Gorakhpur ...	—1·01	+0·59	—0·29	—0·52	+0·90	+0·19	—0·04	—0·85	—0·40	+0·83	+0·54	—0·01	—0·01
Jhansi ...	—0·72	+0·19	—0·24	—0·49	—0·21	—1·09	—1·21	—3·16	—0·29	+0·35	+0·20	—0·15	—0·57
Allahabad ...	—1·03	+0·43	—1·47	?	—0·48	+0·21	—0·40	—1·77	—1·05	+0·90	+0·14	—0·85	?
Benares ...	—0·83	+0·91	—1·27	—1·13	+0·01	+0·49	+0·42	—1·20	+0·51	+0·99	+0·91	—0·76	—0·08
Sibsagar ...	+0·01	—0·31	—1·27	—0·11	—0·75	—0·92	—0·27	—0·20	—2·61	+0·71	—0·25	+0·55	—0·45
Goalpara ...	+0·54	—0·52	+0·41	+0·75	—1·13	—0·27	—0·18	—0·06	—1·59	+0·46	—0·61	—0·44	—0·22
Silchar ...	+1·19	+0·25	+0·49	+0·27	+0·41	+0·53	+0·37	+0·21	—0·44	+0·84	+1·17	+1·30	+0·55
Darjeeling ...	—0·56	+1·37	+0·21	—1·73	—1·07	+0·22	+0·13	—0·20	—0·93	+2·29	+0·73	+1·46	+0·16
Purneah ...	—1·12	+0·01	—0·87	—1·58	—2·98	—0·95	—2·07	—1·04	—2·23	+0·28	—0·07	—0·73	—1·11
Durbhangah ...	—0·58	+0·07	—1·17	—1·61	+0·04	+0·54	—0·13	—0·46	—1·65	+0·02	+0·58	—0·86	—0·43
Patna ...	—0·90	+1·08	—1·38	—0·97	+0·97	+0·64	+0·02	—0·66	—1·04	+0·96	+1·43	—0·17	0
Gya ...	+0·57	+1·81	—0·46	—0·36	+1·43	+2·84	+1·59	+1·43	+0·63	+2·18	+2·85	—0·50	+1·17
Hazaribagh ...	—0·77	+1·05	—0·89	—0·60	+0·41	+0·38	+0·04	+0·30	—0·12	+0·36	+1·24	—1·24	+0·01
Berhampore ...	—0·62	+0·02	—0·83	—1·03	—0·08	+1·38	+0·41	+0·48	—0·86	+1·44	+1·25	—0·73	+0·07
Burdwan ...	—0·34	+0·50	—0·10	—0·32	+0·22	+1·42	+0·27	+0·27	—0·32	+0·80	+0·96	—0·53	+0·24
Jessore ...	+0·81	+0·92	+1·38	+1·30	+2·25	+2·33	+1·45	+1·62	+0·82	+2·55	+2·02	—0·47	+1·42
Dacca ...	+1·31	+0·15	+0·51	—0·15	—0·31	+1·04	—0·29	—0·04	—0·84	+1·19	+0·74	—0·32	+0·25
Chittagong ...	+0·83	+0·47	+1·18	+0·15	+0·20	+0·87	—0·17	+0·17	—0·24	+0·05	+1·02	—0·77	+0·31
Demagiri ...	?	?	+0·27	—1·00	—0·82	—0·24	—1·79	—1·17	—0·55	—0·55	—0·20	—0·54	?
Calcutta (Alipore)	+0·53	+0·92	+0·74	—0·09	+0·76	+1·83	+0·30	+0·22	—0·16	+0·57	+0·73	—1·42	+0·41
Saugor Island ...	+0·50	+0·65	—0·21	—0·19	+0·14	+0·51	—0·19	+0·38	+0·20	+0·72	+1·42	—0·89	+0·25
Cuttack ...	—0·41	+0·26	—1·11	—0·41	—0·39	+1·50	+0·47	+1·00	+1·15	+1·14	+2·16	—0·46	+0·41
False Point ...	—0·49	—0·02	—0·10	—0·44	—0·87	+0·80	—0·59	+0·05	—0·25	+0·05	+0·53	—1·49	—0·24
Sambalpur ...	+0·49	+0·25	—0·37	+1·39	+1·93	+3·21	+2·29	+2·19	+1·77	+1·13	+1·63	—1·01	+1·24
Raipur ...	—0·84	+0·44	—0·73	0	+0·13	+1·16	+1·21	+0·65	+1·16	+1·30	+2·40	—0·40	+0·54
Nagpur ...	—1·53	+0·07	—0·55	—0·49	—0·76	+0·14	+0·37	—0·23	+0·55	+0·76	+1·53	—1·81	—0·16
Seoni ...	—1·88	—1·56	—1·29	—1·45	—0·79	+0·32	+0·64	+0·49	+0·76	—0·48	—0·46	—1·60	—0·61
Jubbulpore ...	—0·87	+0·42	—0·42	—1·43	—0·31	+0·21	+0·26	—1·47	+0·54	+0·92	+0·88	—0·94	—0·18
Saugor ...	—0·43	+1·26	—0·20	—0·44	+0·98	+0·91	—0·25	—0·94	+0·67	+1·28	+1·07	+0·48	+0·37
Pachmarhi ...	—0·41	+0·18	+0·71	—1·07	—0·50	+0·95	+1·54	+0·02	+1·04	+1·36	+2·15	—0·29	+0·47

TABLE XIX.—*Comparison of the mean cloud proportion in each month of* 1880 *with the averages of Table XVIII*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Hoshangabad ...	—0·35	+1·33	—0·25	—1·17	—0·43	—0·48	—0·45	—1·69	+0·10	+0·77	+1·32	—0·38	—0·14
Khandwa ...	—1·03	—0·66	—0·36	—0·23	—0·83	—0·46	+0·15	+0·07	+1·85	+1·85	+1·09	—0·44	+0·08
Chanda ...	—1·17	—0·87	—0·35	—0·79	—1·66	+0·18	—0·90	—0·99	—0·47	—0·83	+1·57	—1·49	—0·65
Sironcha ...	—0·95	—0·35	—0·77	—0·60	—0·19	+1·67	—0·22	—1·24	—0·17	—1·26	+0·71	—1·19	—0·38
Chikalda ...	—0·91	—0·13	+0·34	—0·48	—0·39	+0·87	+0·57	—0·75	+1·75	+0·11	+1·12	—0·96	+0·09
Buldana ...	—0·33	—0·68	+1·12	—0·06	—0·23	+0·33	—0·23	—0·38	+0·33	—0·06	+2·10	—0·39	+0·13
Akola ...	—0·64	—1·73	+0·42	—0·91	—0·54	—0·02	—0·07	—0·42	+0·50	—1·21	+1·32	—1·49	—0·40
Amraoti ...	—0·65	—0·40	+0·32	—0·31	—0·72	+0·85	—0·34	—0·72	+0·83	+0·21	+2·49	—0·92	+0·05
Neemuch ...	+0·03	—0·39	—0·83	—1·17	—0·43	—0·38	+1·00	—1·10	—0·16	+0·04	+0·15	+0·35	—0·24
Nowgong ...	—0·34	—0·17	—0·88	—1·03	—1·51	+0·26	+0·58	—1·78	+0·04	—0·70	+0·17	—1·20	—0·55
Sutna ...	—1·35	—0·02	—1·43	—1·31	—1·28	+0·22	+0·26	—1·58	+0·61	+0·33	+0·35	—0·54	—0·48
Indore ...	—0·16	+0·68	—0·37	+0·10	—0·50	+0·52	+0·78	—0·56	+0·93	+0·66	+1·54	—0·02	+0·30
Bickaneer ...	+0·22	—0·03	?	?	—0·97	—1·15	—0·35	—3·31	+0·28	+0·30	+0·34	+1·24	?
Ajmere ...	—1·34	—1·38	—2·09	—2·03	—0·50	—2·74	—1·14	—3·46	—0·60	+0·12	—0·52	—0·28	—1·33
Mount Abu ...	—0·29	—0·24	—1·42	—2·33	—0·71	+1·19	+0·14	—0·18	—0·92	+0·76	+0·41	+1·53	—0·17
Jacobabad ...	+0·10	—0·72	—1·10	—1·67	—0·39	—0·07	—0·17	—2·43	+0·18	—0·31	—0·46	+0·75	—0·52
Hyderabad ...	—0·03	—0·05	—1·08	—0·80	—0·25	—0·90	—0·29	?	?	?	?	?	?
Kurrachee ...	—0·55	+0·08	—1·02	—0·42	+0·19	—0·19	—1·26	—0·85	—0·03	+0·46	—0·42	+0·85	—0·26
Bhuj ...	—0·38	+0·08	—0·55	—0·81	—0·19	+0·33	+0·28	—0·56	+0·08	+0·77	+0·19	+0·53	—0·02
Rajkot ...	+0·10	—0·19	—0·41	—0·59	—0·86	—0·46	+0·46	—0·84	—1·05	+0·14	+0·06	+0·25	—0·28
Deesa ...	—0·64	—0·35	—1·22	—0·88	+0·04	+0·27	—0·18	—1·98	—1·09	+0·60	+0·24	+2·17	—0·25
Surat ...	—0·12	—0·42	—0·24	—0·89	—1·27	—0·71	—0·27	—1·65	—1·45	—1·15	—0·52	—0·83	—0·79
Malegaon ...	—0·55	—0·56	+0·42	—0·02	—0·68	—0·02	+0·85	—0·09	—0·24	+0·16	+2·02	+0·73	+0·17
Bombay ...	—0·66	—0·36	+1·42	+0·21	—0·80	—1·03	+0·11	—1·09	+0·40	+0·20	+1·05	—0·49	—0·09
Poona ...	—1·40	—0·73	+0·07	—0·70	—1·90	—0·74	—0·39	—1·48	—0·34	—0·85	+1·15	—1·59	—0·74
Sholapur ...	—1·89	—1·72	—0·36	—0·75	—1·84	—0·17	+0·39	—0·79	—0·09	—1·34	+0·74	—1·68	—0·79
Ratnagiri ...	—0·72	—0·68	+0·88	—0·24	—1·12	+1·06	+1·26	—1·27	+0·31	—0·94	+0·27	—0·94	—0·18
Belgaum ...	—0·90	—0·62	+1·25	+1·62	+0·06	—0·01	+0·11	—0·43	—0·06	+0·71	+2·71	—0·16	+0·36
Goa ...	—1·10	—1·50	+0·78	+0·64	—1·23	—0·29	+0·33	—0·72	+0·64	+0·74	+1·87	—2·05	—0·16
Karwar ...	—0·59	—0·21	+0·95	+0·73	—0·75	+0·23	+0·56	—1·08	+0·37	—0·29	+0·74	—0·04	+0·05
Vizagapatam ...	—0·17	+0·61	—0·01	+1·54	—0·23	+1·07	+0·25	—0·27	+0·03	—0·71	+2·05	—0·83	+0·28
Masulipatam ...	—0·31	+0·02	+0·03	—0·04	+0·15	+0·80	—0·64	—0·65	+0·61	—0·84	+1·61	—0·45	+0·02
Secunderabad ...	+0·01	+0·35	+0·07	+0·49	+0·04	+1·58	+1·06	+0·82	+2·02	—0·41	+2·90	—0·85	+0·67
Bellary ...	?	—0·50	—1·12	+0·12	—1·03	—0·21	—0·56	—0·22	—0·04	—0·10	+1·41	—1·25	?
Bangalore ...	—0·95	—0·26	—0·58	+0·02	—0·68	—0·43	+0·02	—0·01	—0·32	—0·15	+0·85	—0·19	—0·22
Madras ...	—0·11	+0·56	+0·85	+0·56	+0·18	+0·13	—0·36	+0·39	+0·48	+0·22	+1·78	—0·12	+0·38
Salem ...	—0·23	+0·13	—0·17	+1·53	+0·85	+1·03	+1·11	+0·45	—0·73	+0·68	+0·92	—0·07	+0·46
Wellington ...	?	?	?	?	?	?	?	—0·31	—1·49	+0·41	+0·58	—0·22	?
Coimbatore ...	—1·79	—0·17	—1·19	—0·62	—1·17	—1·45	—1·28	—1·00	—1·78	—0·62	—0·21	—1·11	—1·03
Trichinopoly ...	—1·19	+0·28	+0·17	—0·37	—0·13	—0·78	—0·12	—0·88	—1·28	+0·46	+1·79	—0·28	—0·19
Negapatam ...	—0·32	+0·57	+3·06	+1·09	+0·80	+0·88	+0·76	+0·58	+0·02	+0·18	+0·99	—1·00	+0·63

TABLE XIX.—*Comparison of the mean cloud proportion in each month of* 1880, *with the averages of Table XVIII*—concluded.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Madura ...	—0·43	+0·09	—0·05	—0·11	—0·23	—0·80	+0·06	—0·01	—0·63	+0·65	+0·98	+0·07	—0·03
Cochin ...	+0·09	+0·93	—0·39	+0·17	+0·02	—0·63	+0·07	—0·37	—0·51	—0·51	+1·66	+0·58	+0·09
Colombo ...	—1·74	—0·12	+0·97	—0·55	+0·37	—0·47	+0·24	—0·08	—0·78	+0·41	+0·79	—1·36	—0·19
Jaffna ...	—0·21	+1·12	+1·30	+0·41	+0·02	+0·45	+0·64	—0·32	+0·98	+0·60	+0·73	—0·62	+0·42
Trincomalee ...	—2·58	—2·18	—1·95	—0·85	—0·95	—2·23	—1·78	—0·56	—1·62	—0·65	—1·83	—1·95	—1·59
Batticaloa ...	—1·57	+0·17	+0·87	—0·35	+0·42	—1·79	+0·17	—0·64	—0·26	—0·24	—1·60	—0·30	—0·43
Hambantota ...	+0·14	+1·40	+1·79	+0·76	+0·55	—1·18	+0·96	+0·01	+1·10	+0·42	+1·52	+1·19	+0·72
Galle ...	—2·69	—0·03	+0·68	—0·21	+0·07	—2·29	—0·80	—1·83	—0·76	—0·95	+0·39	—1·70	—0·84
Kandy ...	—0·95	+0·83	+0·43	—0·27	+0·27	—0·76	+0·61	—0·37	—0·45	+0·76	+0·25	—0·68	—0·03
Newera Eliya ...	?	?	?	?	?	—2·94	+1·48	+0·19	+0·46	+0·79	+1·41	—0·32	?
Akyab ...	+0·21	+0·01	—0·33	—0·80	+0·65	+0·93	+0·31	+0·95	+0·52	—1·06	+0·23	—1·15	+0·04
Thyetmio ...	?	?	?	?	?	?	?	?	?	?	+0·55	—0·35	?
Tounghoo ...	—0·28	?	?	+0·82	+0·40	—0·03	+0·17	+0·86	+0·35	—1·01	—1·37	+0·40	?
Bassein ...	—0·87	+0·45	—0·25	+2·03	+1·52	+0·30	+0·39	—0·10	—0·07	—0·91	—2·35	—0·45	—0·03
Diamond Island ...	?	?	?	?	?	?	+1·08	+0·35	+0·22	—0·36	—0·44	+0·24	?
Rangoon ...	+0·35	—0·12	+1·23	+2·16	+1·40	+0·49	+0·38	+0·48	+0·30	—0·09	—1·89	+1·55	+0·52
Mergui ...	?	?	?	?	+0·10	+0·31	+1·07	+0·06	—0·43	—0·39	—1·11	+0·07	?
Port Blair ...	+0·40	+0·17	—0·31	+1·22	+0·74	+0·82	+0·96	—0·58	+0·65	—0·22	—0·15	+0·49	+0·35
Nancowry ...	+1·22	+0·74	+1·48	+1·64	+1·38	+0·02	+0·84	+1·08	+0·37	+1·13	+0·67	—0·21	+0·86

January.—With the exception of the Gangetic delta, Eastern Bengal and Assam, and more especially Dacca and Sylhet, January was a remarkably serene month, in all parts of India. In the North-Western Provinces and the Punjab plains, excepting near the hills, the amount of cloud was only about one-half the usual proportion, or even less. In Rajputana and the Central Provinces, where the normal proportion is not more than between one and two-tenths of the sky expanse, it was not more than half of this small amount. In Sind, the deficiency was but slight, and in Cutch and Gujrat less than to the eastward. In the Southern Konkan and on the Deccan plateau, it was not less than about half the usual amount; and a marked deficiency prevailed throughout Southern India and Ceylon. In the Eastern Peninsula, there was a certain deficiency at stations in the interior, but not on the coast; and at the islands in the east of the Bay, a certain excess, (especially at Nancowry).

February.—In this month there was an excess of cloud at all stations in the Punjab, (except Murree), the North-Western Provinces, Bengal, and at the more easterly stations in the Central Provinces, except Seoni. The Assam valley had rather less than usual; and from Nagpur and Saugor westwards, (except in the Nerbudda Valley and at Indore), there was more or less deficiency; but, in general, less than in January. In Sind and Cutch, and in Gujrat, the proportion did not differ greatly from the average, notwithstanding the low relative humidity of the air noticed in the previous section. But in the Konkan, Khandesh, and the Deccan, the abnormal serenity was quite as great as

in January. On the east coast, (Vizagapatam, Masulipatam, Madras and Negapatam), and at the more easterly stations in the interior of the peninsula (Secunderabad, Trichinopoly and Salem), there was a certain excess of cloud, and also at Cochin; but not at Coimbatore, Bangalore or Bellary. In Ceylon also, there was an excess of cloud, except at Trincomalee and Colombo. In the Eastern Peninsula, as far as the records show, the amount did not differ greatly from the average.

March.—In this month, the cloud proportion was even more below the average than in January, in the Punjab and throughout the Gangetic plain, notwithstanding the high proportion of water vapour in the atmosphere. In the southern half of the Gangetic delta and in Eastern Bengal and Silhet, (as in January) there was an excess; and slightly so at Goalpara and Darjeeling; but not in Upper Assam. In Orissa and the Central Provinces, there was, in general, a slight deficiency, but less than in January; while, at all the Berar stations, there was a certain excess. In Central India, Rajputana, Sind and Gujrat, there was a very great deficiency on the usual average; but in Khandesh, (as in Berar), and in the Konkan, there was a general excess. On the Deccan plateau, however, and at Bellary and Bangalore, there was either a certain deficiency or a very slight excess; except, indeed, at Belgaum, where it was more considerable. At Madras, the excess was somewhat greater than in February, and at Negapatam, the proportion appears to have been fully double the usual amount, but the excess was restricted to the coast. In the interior, the proportion differed but little from the normal average. In Ceylon, Jaffna shows a marked excess; and indeed some excess is shown by the registers of all other stations, except Trincomalee. Rangoon, in the Eastern Peninsula, and Nancowry had more than the average amount of cloud, but no other stations.

April.—In the Punjab and the North-Western Provinces, the comparative absence of cloud was as general as in March, but proportionally less. It prevailed also in Bengal, Jessore and Chittagong, being the only exceptions; and, except at Sambalpur, throughout the Central Provinces, where the deficiency was generally greater than in March; in Berar, Central India and Rajputana, Sind, Cutch and Gujrat. In these provinces the deficiency was very pronounced. It was less in the North Konkan and Deccan and Khandesh; and, further south, there was a slight excess; especially at Belgaum. In the south of the peninsula, Negapatam shows an excess of cloud, though less than in March; but most other stations had rather less than the average amount. In the east of the Bay, there was a marked excess in Pegu, and also at the Andaman and Nicobar Islands.

May.—Throughout the Western Punjab and indeed as far as Ludhiana, there was still a deficiency of cloud, but not at Delhi or Sirsa; and, further eastward, in the North-Western Provinces, there was in general a certain excess of cloud, on and near the hills, and only a slight deficiency elsewhere; much less than in April. In Bengal, there was on the whole a certain excess; but with local exceptions. In the Central Provinces, except at the most easterly stations, in Berar, Central India and Rajputana, the proportion was everywhere below the average; and most so in Bundelkhand. And the same rule prevailed throughout the Western Presidency; especially in the Konkan and Deccan. In the south, the conditions were somewhat variable. But, in Ceylon, there was generally a slight excess; and in the Eastern Peninsula and at the Bay Islands, an excess was universal, but less pronounced than in April.

June.—In the Punjab, as in the previous month, there was a slight deficiency of cloud, but much less than in May. But from Delhi eastwards, there was an all but uni-

versal excess, which increased up to Bengal. In Assam, however, the proportion was below the average. In the Central Provinces, except in the Nerbudda valley, there was a certain excess, and a slight one in Berar and Central India. But in Rajputana, the proportion was very decidedly below the average. In Sind and Western India, generally, there was no marked anomaly; but at Bombay, there was a decided deficiency, and a slight deficiency throughout the Deccan, and at most stations in Southern India and Ceylon; but it was only in the south of the island that the serenity became very pronounced. In the eastern peninsula, a certain excess was general.

July.—Notwithstanding the locally heavy rainfall and the exaggerated humidity of the atmosphere, the proportion of cloud in the Punjab was slightly below the average, at nearly all the stations; and in the North-Western Provinces, where the opposite anomaly was the rule, it was not without exception, as at Meerut, Allahabad, Gorakhpur and (to the south of the Ganges), at Jhansi. In Bengal there was, on the whole, an excess; but with local apparent variations of considerable amount; which are probably due, in some measure, to the personal variation of the observer. There was also a slight excess in Central India; but, here and elsewhere, the departures from the normal averages were not very great, nor uniform; except, indeed, in the Eastern Peninsula and at the Bay islands, where there was a decided excess of cloud.

August.—As might be anticipated from the facts set forth in previous sections, relatively to the temperature and humidity of this month, the skies of the Punjab and North-Western Provinces, of Rajputana, Central India, the Central Provinces and Berar, and the whole of the Western Presidency were remarkably free from cloud. At Ludhiana, Delhi, Meerut, Agra, Roorkee and Bareilly, the amount was only half that of July, or even less; and at a large number of stations, it was only two-thirds or three-fourths the average proportion. The only portion of India which formed an exception to the general rule was Bengal, and the eastern districts of the Central Provinces, and here there was a slight excess. In Western India, even on the coast of the Konkan, the serenity was marked; the estimated mean proportion of cloud, at Bombay, for instance, being less than eight-ninths of the normal amount. In Southern India and in Ceylon, the deficiency, although decided, was less pronounced than in Northern India; and in Burma there was a slight general excess.

September.—In the Punjab and North-Western Provinces, there was no very general excess or deficiency of cloud; but, in Bengal, there was a general deficiency, slight in Lower Bengal, but very considerable in the districts north of the Ganges; and this was equally pronounced in Assam. In Orissa and the Central Provinces, Berar and Central India, on the other hand, there was a decided excess, due, as will be seen in the next section, to the storms of cyclonic character, which more than once traversed this part of India, proceeding from the Orissa coast. In Sind and Cutch, the amount was not very different from the average; but in Gujrat, there was a marked deficiency, not very much less than in August. In the Peninsula, the anomalies were less decided, or local only; and a similar remark holds good with regard to Ceylon and the Burmese Peninsula.

October.—In October, the serenity of the Punjab was even greater than usual, this being, as a rule, the most cloudless month of the year. At Mooltan and Dera Ismail Khan, the skies were cloudless throughout; and at Rawalpindi, Peshawar and Sialkot,

at Lahore and Ludhiana, the recorded proportions were insignificant. But in the eastern Punjab, they were somewhat greater; and at nearly all stations in the Gangetic plain, there was a more or less marked excess, increasing to the eastward, until, in Bengal, it became very pronounced. Equally was this the case in Orissa and the Central Provinces, (excepting the southern districts,) and a slight excess prevailed at most stations in Central India and Rajputana; but not in Berar. In the Konkan and Deccan, there was a slight deficiency; but, in the Carnatic, the anomalies were for the most part of the opposite character. In Ceylon, there was no decided rule; and in the eastern peninsula, a prevailing deficiency; not however very marked, except at Akyab and Tounghoo.

November.—In the Punjab, the proportion of cloud was slightly below the normal average, at nearly all stations; but less so than in October. In the North-Western Provinces, on the other hand, it exceeded the average, and most so at the hill stations and in the neighbourhood of the hills; and in Bengal and Behar and Orissa, (but not in Assam,) the excess became very great, exceeding even that of October. In the Central Provinces and Berar, the cloudiness was proportionally even greater, being, at many stations, more than double the usual amount. It was excessive also, but to a less degree, in Central India and Rajputana and Gujrat; but in Sind there was a certain deficiency. In the Konkan and Khandesh, in the Deccan and throughout the Peninsula, the excess of cloud was very pronounced; and especially at Belgaum, Secunderabad and Vizagapatam. In Ceylon too, with the apparent exception of the stations on the east coast, (where November is normally a cloudy month,) it was equally general; but in Pegu and Tenasserim there was a very marked deficiency; especially at Bassein and Rangoon.

December.—This month was rather more cloudy than usual at most stations in the Punjab, and decidedly more so in the more westerly districts of the North-Western Provinces. But in Oudh and the lower portion of the North-Western Provinces, the cloud proportion was rather below the average. Unusual serenity also characterised the skies of Bengal, and still more so those of the Central Provinces, Berar, and, with local exceptions, Central India. In Western Rajputana, Sind, Cutch and Gujrat, there was a decided excess; but in the Konkan, Deccan and the Carnatic, a decided deficiency, which also extended to Ceylon. In the Eastern Peninsula there was a deficiency at Akyab, a decided excess at Rangoon, and at other stations no very marked departure from an average amount.

On the mean of the whole year and area, the proportion of cloud was decidedly below the general average of past years. This was particularly the case in the Punjab, and also in the North-Western Provinces; excepting in some of the westerly districts. Also very generally in Western India. The most conspicuous exception is presented by Bengal; others are the Eastern Districts of the Central Provinces, the east coast of the Peninsula, and the Bay Islands. The mean variations in the different months are as follow :—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
+0·55	+0·16	−0·34	−0·33	−0·20	+0·14	+0·10	−0·72	−0·06	+0·11	+0·63	−0·18

and the mean anomaly of the year for the whole area, as derived from the observations of from 102 to 107 stations is −0·10, which is equal to rather more than two per cent. on the general average cloudiness of all stations, *viz.*, 4·12.

RAINFALL.

In the present report, the rainfall of India and its dependencies is represented by 397 stations, (33 more than were given in the Report for 1879), and I also give the registers of Zanzibar, Aden and Bushire. The monthly and annual totals of these 400 stations are shown in Table XIII in the Appendix, classified under their respective administrative divisions, according to the following scheme :—

Provinces.	Stations.	Provinces.	Stations.
Zanzibar	... 1	Bengal, Behar and Orissa	... 58
Arabia	... 1	Assam	... 12
Persian Gulf ...	... 1	Central Provinces ...	... 25
Baloochistan ...	... 1	Berar	... 9
Kashmere ...	... 2	Hyderabad ...	... 23
Punjab	... 34	Bombay, Gujrat and Sind	... 51
Rajputana ...	... 22	Madras ...	... 52
Central India States	... 14	Mysore and Coorg ...	... 9
N.-W. Provinces ...	... 43	Ceylon	... 12
Oudh	... 12	British Burma ...	... 15
Nepal	... 1	Bay Islands ...	... 2

The stations, the registers of which are now given for the first time, are Zanzibar, Partabgarh in Rajputana, Robertsgunj and Dudhi in the N.-W. Provinces; Alipore observatory, Demagiri, Sasseram, Palamow, Charchika, Keonjhour and Angul in Bengal Behar and Orissa; Brahmapuri, Dhamtari, Sarangarh and Saragaon in the Central Provinces; Makhla in Berar; Mominabad, Ibrampatam, Mehduck, Indore, Yelgundel, Kummum, Nulgoondah, Nagar Kurnool, Beeder, Nuldroog, Nundair, Goolburgah, Shorapore, Raichore, Bheer and Parbany in Hyderabad (Deccan); Kolar, Toomkur, Chikmagalur, Hassan and Chitaldroog in Mysore; and Myanoung in British Burmah. On the other hand, the registers of the following stations, given in the report for 1879, are omitted, either as superfluous, or because they have not been kept up during the past year: Murree (brewery) in the Punjab, Esplanade (Bombay city), and Mandalay in Ava.

The majority of the new stations are situated in those parts of India which were either unrepresented or but insufficiently represented in previous reports. The native states of Hyderabad and Mysore are now as well represented by rain-gauge stations as are the British territories adjoining them, in proportion to their respective areas; and by the two new stations of Robertsgunj and Dudhi, in the extreme south of the N.-W. Provinces, those of Sasseram and Palamow in Behar and Chutia Nagpur, of Charchika, Keonjhour and Angul in the Tributary Mehals of Orissa; and Dhamtari, Sarangarh and Saragaon in the Central Provinces, the hitherto totally unrepresented region lying to the east and north-east of the Central Provinces has been considerably reduced. Partabgarh also affords an important addition to the imperfectly represented and dry tract of Rajputana.

The map (Plate I) shows the positions of all the stations in India and its dependencies, the registers of which are given in Table XIII (Appendix). The rain-gauges in use in Bengal, Bombay, Madras, the Central Provinces and Berar generally, and at the Meteorological Observatories in the N.-W. Provinces, the Punjab, Burma and other provinces, are either those of Symons' pattern, 5 inches in diameter, or Glaisher's, 8 inches

in diameter, furnished with graduated measure glasses, into which the collected rain-water is poured. The gauges are placed on the ground, the mouth, in general, about 1 foot above the ground level. At the rain-gauge stations in the Punjab, the N.-W. Provinces, Oudh and other provinces, other forms of gauge are used, generally Fleming's float-gauge, the mouth of which stands 3 feet above the ground, and the registers of which must generally be regarded as less exact.

At the majority of the stations, as far as is known, the rainfall is measured at 6 P.M. Many stations in Rajputana, Hyderabad, Madras and Burma are exceptions to this rule; and, at most of them, it appears to be the practice to measure the rainfall at some morning hour, frequently at 6 A.M. It is much to be desired that this practice should be discontinued.

Table XIV (Appendix) gives the number of days on which rainfall has been measured at stations. From this table it appears that, in 1880, as in the previous year, the wettest station was Nancowry, with rain on 219 days. Ratnapura in Ceylon, stands next, with rain on 215 days. On the other hand, the driest stations were Mozuffargarh in the Punjab, where rain to the amount of 1·20 inches was recorded on only two days, the next in dryness (which held the first place in 1879) was Shikarpur, in Sind, where rain fell on four days, to the total amount of 1·26 inches. Less than at either of these was the total fall at Rohri, *viz.*, 0·71 inches, but it was distributed over five days. The heaviest recorded fall was, as usual, at Cheerapunji, *viz.*, 508·32 inches.

The following table (XX) gives the average rainfall, as deduced from the registers of past years, at 385 stations, *viz*:—

Provinces.	Stations.	Provinces.	Stations.
Zanzibar ...	1	Assam... ...	11
Persian Gulf ...	1	Central Provinces ...	23
Beloochistan ...	1	Berar	9
Kashmir ...	1	Hyderabad ...	21
Punjab ...	33	Bombay, Gujrat and Sind	51
Rajputana ...	20	Madras ...	50
Central India States ...	14	Mysore and Coorg	9
N.-W. Provinces ...	43	Ceylon ...	12
Oudh	12	Burmah ...	15
Nepal	1	Bay Islands ...	2
Bengal, Behar and Orissa ...	55		

and Table XXI gives the differences of the fall in each month of 1880, as compared with the averages of Table XX.

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*

Provinces.	Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	Septmber.	October.	November.	December.	Total.
Africa ...	Zanzibar ...	6	2·02	2·86	6·35	14·55	6·71	1·77	2·30	2·38	1·55	3·76	6·80	7·44	58·4
Persian Gulf...	Bushire ...	3—4	1·66	2·64	0·59	0·25	...	...	...	...	...	...	2·50	4·86	15·50
Beloochistan...	Quetta ...	3	0·35	1·79	1·00	0·47	0·29	0·12	0·14	0·79	0·42	...	..	0·99	6·36
Cashmere ...	Leh	5	0·12	0·07	0·11	0·03	0·08	0·21	0.27	0·58	0·15	0·80	0·01	0·13	2·56

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
PUNJAB ...	Peshâwar ...	22—23	1·58	1·52	1·50	1·91	0·72	0·26	1·75	2·48	0·68	0·26	0·94	0·75	14·29
	Kohat ...	20—22	1·34	1·44	1·87	1·44	1·33	1·10	4·23	3·06	1·87	0·68	0·85	0·64	19·85
	Bannu ...	18—19	0·72	1·14	1·50	1·41	0·82	1·03	1·79	3·36	0·84	0·18	0·29	0·46	13·54
	Dera Ismail Khan...	18—19	0·41	1·01	0·78	0·80	0·41	0·69	1·38	1·84	0·77	0·17	0·18	0·45	8·89
	Dera Ghâzi Khan ...	18—19	0·36	0·37	0·77	0·36	0·46	0·58	1·84	1·34	0·40	0·08	0·14	0·36	7·06
	Muzaffargarh ...	20—21	0·29	0·26	0·42	0·40	0·36	0·38	1·07	1·57	0·70	0·11	0·08	0·35	5·99
	Mooltan ...	19	0·25	0·30	0·46	0·38	0·45	0·37	2·08	1·36	1·12	0·13	0·08	0·31	7·29
	Jhang ...	18—19	0·37	0·47	0·94	0·53	0·52	0·90	3·75	2·27	0·82	0·25	0·06	0·43	11·31
	Montgomery ...	20—21	0·45	0·68	0·57	0·26	0·41	1·11	2·86	2·40	0·90	0·19	0·06	0·30	10·19
	Shapur ...	26—27	0·73	1·24	0·93	0·59	0·67	1·19	3·29	3·62	1·56	0·16	0·23	0·46	14·67
	Rawalpindi ...	22—23	2·07	2·28	2·12	2·58	1·59	1·66	7·78	6·90	3·13	0·72	1·06	1·45	33·34
	Jhelum ...	19—20	1·37	1·41	1·55	1·08	0·58	2·00	7·47	5·38	1·94	0·57	0·23	0·91	24·49
	Gujrat ...	18—19	1·64	1·69	2·48	1·44	0·63	2·45	8·88	7·63	2·67	0·58	0·17	0·85	31·11
	Sialkot ...	22—23	1·12	2·08	1·78	1·87	1·16	2·81	12·61	9·64	2·89	0·62	0·51	1·01	38·10
	Gujranwala ...	19	0·94	1·55	1·34	0·91	0·74	1·63	8·53	6·31	2·16	0·63	0·18	0·74	25·66
	Gurdáspur ...	23—24	1·51	1·93	1·63	0·57	0·84	3·70	9·34	6·78	3·47	0·72	0·22	1·08	31·79
	Lahore ...	21—23	0·52	1·30	0·99	0·67	0·78	1·67	6·87	4·73	2·09	0·63	0·17	0·58	21·00
	Amritsar ...	20—21	0·99	1·21	0·80	0·70	0·84	2·03	8·01	6·28	2·38	0·57	0·25	0·80	24·86
	Ferozepore ...	30—31	1·10	0·86	0·79	0·59	0·62	2·41	7·26	5·70	2·19	0·66	0·05	0·56	22·79
	Jullunder ...	28—29	1·21	1·50	1·08	0·65	0·87	2·48	7·85	7·55	3·83	0·56	0·11	0·64	28·33
	Hoshiárpur ...	22—24	1·41	1·74	1·43	0·79	0·96	3·58	10·17	9·75	4·20	0·39	0·08	1·33	35·83
	Ludhiána ...	22—25	0·94	1·13	1·46	0·82	1·25	2·14	8·28	5·90	3·72	1·47	0·07	0·80	27·98
	Umballa ...	29—31	1·18	1·50	1·36	0·64	1·07	4·14	12·08	9·83	3·87	0·82	0·19	0·70	37·38
	Sirsa ...	29—30	0·58	0·36	0·46	0·55	0·72	2·27	3·34	3·62	2·01	0·33	0·04	0·49	14·77
	Hissar ...	26—27	0·53	0·52	0·44	0·28	0·68	2·20	4·75	4·19	2·11	0·26	0·05	0·42	16·43
	Rohtak ...	24—25	0·60	0·57	0·55	0·28	0·66	2·78	6·11	4·62	3·32	0·41	0·02	0·45	20·37
	Delhi ...	30—32	0·85	0·61	0·82	0·43	0·71	2·85	8·39	6·98	4·14	0·68	0·07	0·40	26·93
	Gurgaon ...	26—27	0·74	0·36	0·51	0·31	0·77	2·56	9·41	7·03	5·31	0·47	0·03	0·38	27·88
	Karnál ...	24—25	1·17	1·39	0·96	0·50	1·01	4·26	10·02	6·36	3·50	0·44	0·07	0·44	30·12
	Abbottabad ...	21—22	2·82	3·87	4·46	2·79	3·02	3·20	8·55	8·39	3·04	1·14	0·99	2·40	44·67
	Murree ...	6	0·29	2·40	2·36	3·62	3·48	2·95	11·40	14·62	5·11	2·95	2·38	1·46	53·02
	Dharmsála ...	21—22	4·23	4·92	4·28	2·32	2·85	10·84	41·17	39·23	13·14	1·85	0·34	2·47	127·64
	Simla (observatory)	18—19	1·98	2·84	3·30	3·17	4·53	8·20	19·79	18·50	6·30	1·13	0·15	0·98	70·87
RAJPUTANA ...	Bickaneer ...	3	0·01	0·35	0·09	0·35	1·45	3·30	3·15	4·84	1·20	0·08	0·02	0·04	14·88
	Ulwar	9	0·10	0·52	0·12	0·10	1·56	3·85	6·85	7·89	4·14	1·63	0·24	0·57	27·57
	Bhurtpore ...	13	0·30	0·22	0·12	0·18	0·70	1·68	8·14	7·81	4·09	0·73	0·02	0·31	24·30
	Jeypore ...	12—14	0·12	0·24	0·21	0·27	0·66	3·92	9·15	5·87	2·38	0·25	0·11	0·54	23·72
	Sambhar ...	5—6	0·02	0·18	0·04	0·21	1·22	1·77	6·04	5·10	4·09	0·96	0·32	0·49	20·44
	Beawar ...	24—25	0·21	0·14	0·18	0·11	0·41	2·28	7·53	6·33	2·82	0·24	0·18	0·21	20·64
	Jodhpore ...	7	...	0·27	0·03	0·01	0·33	1·04	3·17	4·85	2·73	0·03	0·08	0·06	12·60
	Ajmere ...	18	0·15	0·37	0·48	0·09	0·66	2·57	6·33	7·85	3·36	0·31	0·16	0·32	22·65
	Nusseerabad ...	15	0·07	0·61	0·13	0·04	0·65	1·81	6·74	6·52	3·35	0·31	0·15	0·33	20·71

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Cylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
RAJPUTANA—contd.	Tonk	9	0·01	0·34	0·18	0·06	0·25	2·03	9·00	8·42	3·09	1·22	..	0·18	24·78
	Deoli	19	0·29	0·21	0·09	0·22	1·16	4·62	10·69	11·07	5·75	0·63	0·16	0·20	35·09
	Kotah	9	0·04	0·41	...	...	1·04	2·34	9·94	9·89	6·27	0·71	0·01	0·30	30·15
	Jhalrapatam ...	10	0·13	0·59	0·02	0·01	0·72	3·40	16·88	9·44	6·78	0·61	0·14	0·47	39·19
	Kotra	11	0·02	0·31	...	0·03	0·70	3·34	10·88	10·00	5·77	0·61	0·13	0·68	31·67
	Oodeypore ...	7	...	0·28	0·01	...	0·41	2·11	8·83	7·25	7·86	0·90	...	0·08	27·73
	Kherwára ...	23—24	0·08	0·21	0·04	0·03	0·21	4·07	8·80	8·39	5·02	0·71	0·04	0·08	27·68
	Banswara ...	8	0·65	0·25	...	...	0·04	3·28	10·90	15·50	19·44	0·34	...	0·62	51·02
	Mount Abu ...	21	0·17	0·45	0·16	0·05	0·95	5·41	19·89	23·83	8·27	2·53	0·22	0·27	62·20
	Erinpura ...	13	0·01	0·32	0·05	0·02	0·40	0·99	4·67	4·54	2·32	0·27	0·09	0·17	13·85
	Shahpoora ...	8	...	0·35	0·14	0·02	0·64	2·43	5·17	7·35	5·20	0·95	...	0·21	22·46
CENTRAL INDIA	Neemuch ...	13—14	0·09	0·16	0·13	0·12	0·41	3·77	11·54	11·14	5·80	0·96	0·04	0·19	34·35
	Sirdarpore ...	13	0·22	0·35	0·02	0·01	0·19	4·98	9·56	7·55	7·80	0·64	0·13	0·16	31·61
	Agar	12—13	0·08	0·44	0·03	0·05	0·35	4·15	11·17	10·76	8·56	0·41	0·09	0·37	36·46
	Rutlam ...	13	0·19	0·32	..	...	0·27	5·40	11·39	11·93	9·74	0·79	0·01	0·11	40·15
	Indore	13	0·40	0·34	0·02	0·17	0·42	6·20	10·30	8·93	9·04	0·95	0·16	0·14	37·07
	Bhopal ...	13	0·53	0·20	...	0·02	0·26	5·52	18·10	12·38	10·00	1·33	0·33	0·30	48·97
	Goona	10	0·33	0·23	0·12	0·07	0·69	7·42	12·23	11·36	5·52	0·29	0·45	0·03	38·74
	Morar	9	0·20	0·42	0·19	0·17	0·48	2·24	10·06	8·44	7·51	0·55	0·03	0·45	30·74
	Manpur ...	9	0·33	0·58	...	0·03	0·53	5·59	10·50	10·17	9·95	0·79	0·03	0·05	38·55
	Nowgong ...	12—13	0·60	0·28	0·16	0·12	0·30	4·10	15·07	11·67	7·43	1·11	0·08	0·18	41·11
	Sutna	9	0·85	0·80	0·20	0·09	0·31	4·03	16·38	10·98	5·10	0·69	0·15	0·08	39·66
	Nagode ...	18	0·83	0·43	0·20	0·26	0·39	4·55	16·88	11·86	7·19	2·30	0·11	0·25	45·25
	Maihar ...	3	?	?	?	?	0·61	5·11	13·84	9·25	5·03	1·02	0·78	0·09	?
	Rewah ...	9	0·83	1·31	0·09	0·39	0·28	8·14	20·94	15·92	7·51	1·31	0·24	0·04	57·00
N. W. PROVINCES.	Chakrata ...	12	1·41	2·61	3·41	1·85	3·13	7·97	17·78	15·52	6·26	0·62	0·27	1·24	62·07
	Mussooree ...	16—28	2·00	3·29	2·98	1·91	2·71	9·90	29·53	30·44	9·81	1·05	0·16	1·22	95·00
	Ranikhet ...	10	1·63	2·62	1·60	1·63	3·11	5·83	13·51	10·49	6·89	0·71	0·22	1·18	49·42
	Naini Tal ...	30—31	2·86	3·12	2·35	1·78	2·79	15·43	24·98	23·69	11·16	1·75	0·19	1·42	91·52
	Almora ...	35—37	1·86	2·08	1·64	1·07	2·21	5·95	9·73	7·96	4·89	0·91	0·21	0·67	39·18
	Dehra Dun ...	32—34	1·99	1·96	1·30	0·72	1·36	8·11	24·11	22·82	8·96	0·71	0·11	0·52	72·67
	Sáháranpur ...	31—33	1·36	1·51	1·09	0·43	0·80	4·45	12·46	9·52	3·96	0·48	0·17	0·52	36·75
	Roorkee ...	26—27	1·94	1·67	0·97	0·39	1·23	4·83	12·63	11·70	5·12	0·70	0·20	0·39	41·77
	Muzaffernagar ...	31—33	1·26	1·05	0·93	0·45	0·89	3·79	10·43	8·05	4·57	0·41	0·09	0·34	32·26
	Meerut ...	31—33	0·84	0·84	0·63	0·44	0·78	3·69	9·47	6·50	3·91	0·46	0·05	0·37	27·98
	Bulandshahr ...	30—32	0·76	0·92	0·42	0·29	0·54	2·76	8·57	6·71	4·05	0·59	0·06	0·45	26·12
	Aligarh ...	32—34	0·71	0·52	0·39	0·21	0·46	2·92	9·09	6·79	4·23	0·52	0·03	0·32	26·19
	Bijnor ...	31—33	1·10	1·22	0·87	0·54	0·71	4·79	10·51	9·04	6·06	0·51	0·08	0·36	35·79
	Moradabad ...	31—33	1·13	1·10	0·70	0·40	0·87	5·38	13·62	9·06	6·14	0·71	0·14	0·40	39·05
	Bareilly ...	31—33	0·97	0·86	0·56	0·30	0·80	5·92	14·64	8·36	7·06	1·27	0·08	0·26	41·08
	Budaon ...	31—33	0·87	0·58	0·35	0·13	0·51	3·61	11·27	7·79	6·22	0·80	0·06	0·30	32·49
	Shahjehanpur ...	31—33	0·82	0·74	0·45	0·21	1·05	5·11	12·73	8·32	7·35	1·25	0·10	0·32	38·45

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
N.-W. PROVINCES—contd.	Muttra ...	31—33	0·41	0·34	0·24	0·21	0·55	2·67	9·23	6·60	4·35	0·47	0·01	0·30	25·38
	Agra ...	32—34	0·53	0·32	0·22	0·17	0·71	2·85	9·13	6·32	4·56	0·36	0·03	0·26	25·46
	Mainpuri ...	31—33	0·75	0·31	0·30	0·14	0·41	2·74	9·16	7·35	5·61	0·73	0·06	0·41	27·97
	Farrukhabad ...	31—33	0·74	0·33	0·44	0·09	0·57	3·23	9·71	7·19	5·79	1·07	0·06	0·34	29·56
	Etawah ...	31—33	0·47	0·21	0·42	0·17	0·44	2·59	8·46	7·90	4·96	1·10	0·10	0·27	27·09
	Etah ...	20—21	0·35	0·23	0·52	0·13	0·43	2·29	9·58	8·43	4·44	0·80	0·02	0·28	27·50
	Cawnpur ...	31—33	0·71	0·50	0·23	0·14	0·42	3·17	9·64	7·90	5·18	1·08	0·08	0·18	29·23
	Fatehpur ...	31—33	0·62	0·37	0·25	0·17	0·31	3·31	9·30	8·16	5·65	1·32	0·10	0·13	29·69
	Banda ...	31—33	0·76	0·35	0·31	0·13	0·34	3·19	11·91	8·75	6·34	1·22	0·24	0·13	33·67
	Allahabad ...	31—33	0·76	0·48	0·45	0·16	0·33	4·24	12·03	9·76	7·10	2·23	0·25	0·12	37·91
	Hamirpur ...	31—33	0·50	0·35	0·23	0·10	0·34	3·87	11·54	8·27	5·46	0·87	0·15	0·24	31·92
	Jaunpur ...	28—30	0·67	0·45	0·34	0·16	0·72	4·51	11·90	11·19	8·32	3·08	0·15	0·09	41·58
	Azamgarh ...	31—33	0·53	0·52	0·34	0·19	0·96	5·30	11·46	9·73	8·06	2·42	0·10	0·12	39·73
	Robertsgunge ...	17	0·74	0·65	0·34	0·32	0·95	5·92	13·68	10·27	7·50	2·22	0·14	0·15	42·88
	Mirzapur ...	31—33	0·74	0·75	0·64	0·16	0·57	4·58	13·28	11·71	7·13	2·09	0·26	0·10	42·01
	Dudhi ...	7	0·37	0·91	0·16	0·39	1·07	4·79	10·20	13·40	6·70	3·66	0·43	0·04	42·12
	Benares ...	31—33	0·74	0·55	0·35	0·16	0·53	4·78	13·23	10·68	6·72	1·92	0·13	0·07	39·86
	Gorakpur ...	31—33	0·68	0·63	0·40	0·34	1·46	7·05	13·94	11·68	9·22	2·91	0·19	0·10	48·60
	Basti ...	14—15	0·69	0·61	0·19	0·29	1·48	5·70	15·35	10·75	9·30	2·13	0·01	0·13	46·63
	Ghazipur ...	31—33	0·76	0·64	0·34	0·15	0·79	4·32	11·27	9·18	7·41	2·88	0·32	0·08	38·14
	Jalaun ...	19—20	0·40	0·22	0·22	0·08	0·24	2·38	9·80	9·93	5·78	0·78	0·02	0·23	30·08
	Jhansi ...	20—21	0·54	0·21	0·37	0·14	0·20	3·67	13·36	9·57	5·50	0·65	0·03	0·14	34·38
	Lalitpur ...	20—21	0·57	0·26	0·32	0·17	0·60	4·56	13·06	10·82	6·64	0·93	0·08	0·20	38·21
	Srinagar ...	17	2·20	3·44	2·38	1·05	2·25	4·35	8·77	7·69	3·26	0·58	0·11	0·83	36·91
	Pauri ...	30—31	2·61	2·98	2·32	1·29	2·65	5·42	13·63	12·43	5·18	0·62	0·25	0·74	50·12
	Rudarpur ...	21	1·14	1·42	0·75	0·33	1·16	5·72	14·70	10·81	5·70	0·97	0·07	0·44	43·21
OUDH ...	Lucknow ...	13—14	0·76	0·35	0·25	0·15	0·79	4·41	10·85	10·37	7·99	1·55	0·02	0·42	37·91
	Unao ...	13—14	0·72	0·41	0·29	0·15	0·59	4·79	9·90	9·06	5·54	1·69	0·01	0·34	33·49
	Nawabganj ...	13—14	0·85	0·38	0·40	0·32	0·74	4·76	10·73	8·20	10·01	1·13	...	0·51	38·03
	Sitapur ...	13—14	0·74	0·55	0·37	0·38	1·09	5·59	12·17	9·54	7·07	1·94	0·04	0·33	39·81
	Hardoi ...	13—14	0·61	0·38	0·53	0·27	0·60	3·81	11·99	8·54	6·40	2·09	...	0·54	35·76
	Kheri ...	13—14	1·08	1·02	0·42	0·31	1·02	6·54	11·74	10·29	9·30	1·94	...	0·45	44·11
	Fyzabad ...	13—14	0·73	0·50	0·34	0·31	0·99	5·08	14·96	9·53	9·44	1·61	0·04	0·11	43·64
	Bahraich ...	13—14	0·91	1·04	0·33	0·42	1·68	5·16	15·32	8·94	9·10	1·81	0·05	0·39	45·15
	Gonda ...	13	0·59	0·59	0·23	0·11	1·04	6·53	12·59	10·06	10·19	1·73	0·06	0·20	43·92
	Rae Bareli ...	12—14	0·51	0·31	0·30	0·17	0·26	4·03	10·23	8·19	8·39	1·21	0·03	0·14	33·77
	Sultanpur ...	13—14	0·65	0·38	0·22	0·30	0·85	5·85	13·06	10·74	9·33	1·84	0·04	0·14	43·40
	Protabgarh ...	13—14	0·76	0·47	0·27	0·08	0·50	4·54	11·68	9·43	8·64	1·87	0·06	0·12	38·42
NEPAL ...	Katmandu ...	25—30	0·63	1·24	1·25	2·09	3·85	9·79	13·83	14·04	7·24	2·19	0·21	0·19	56·55
BENGAL	Burdwan ...	20—21	0·34	0·82	1·11	2·64	4·75	10·02	12·05	12·09	8·27	5·10	0·50	0·14	57·83
	Bankoora ...	23—26	0·37	1·24	1·55	1·59	3·37	9·78	12·13	11·31	9·01	4·91	0·47	0·11	55·84
	Soory ...	18—21	0·52	1·20	0·57	0·85	2·91	10·22	12·47	12·82	9·91	3·63	0·14	0·14	55·38
	Midnapore ...	15—17	0·74	0·90	1·39	1·62	5·25	10·10	10·67	11·26	8·93	5·56	0·43	0·27	57·12
	Hooghly ...	16—17	0·53	1·47	1·81	3·11	5·89	10·45	11·45	12·68	8·16	4·02	0·43	0·22	60·22

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BENGAL—contd.	Howrah ...	12—13	0·68	1·56	2·04	2·34	4·66	11·08	12·91	12·98	9·89	4·51	0·40	0·16	63·21
	Saugor Island ...	13—14	0·38	0·89	0·90	1·41	4·38	11·67	14·37	14·82	12·46	10·14	0·78	0·20	72·40
	Alipore (Jail) ...	10—11	0·76	1·69	1·56	2·10	5·46	10·01	13·37	13·83	9·57	5·07	0·30	0·16	63·88
	Alipore (Observatory)	3—4	0·02	1·22	0·44	1·92	6·56	7·66	12·96	13·36	9·74	2·61	0·31	0·86	57·66
	Kishnaghur ...	17—20	0·53	1·22	0·97	2·69	6·71	10·42	10·61	11·14	7·35	4·72	0·40	0·17	56·93
	Jessore ...	21—26	0·51	0·72	1·66	4·91	7·54	13·52	11·60	11·88	9·16	6·03	0·96	0·12	68·61
	Berhampore ...	26—28	0·49	1·06	1·03	2·11	4·58	9·97	10·56	10·82	9·89	5·46	0·31	0·09	56·37
	Dinagepore ...	21—23	0·28	0·73	0·66	2·36	7·04	18·09	16·40	13·49	13·19	4·96	0·26	0·09	77·55
	Maldah ...	23—25	0·76	0·89	0·86	1·57	3·41	9·90	10·97	10·22	11·11	4·26	0·26	0·35	54·56
	Bauleah ...	22—26	0·32	1·11	1·19	1·90	5·42	11·38	12·19	11·22	11·17	5·14	0·32	0·06	61·42
	Rungpore ...	20—24	0·42	0·41	0·83	2·79	10·69	22·31	17·94	13·34	13·14	4·97	0·35	0·12	87·31
	Bogra ...	18—21	0·51	1·26	0·67	3·90	8·63	16·03	17·74	12·91	12·76	5·11	1·02	0·12	80·66
	Pubna ...	17—19	0·44	1·40	1·57	4·00	6·68	12·67	11·26	13·50	11·65	4·76	0·44	0·07	68·44
	Darjeeling ...	20—23	0·71	1·22	2·43	3·80	6·99	24·31	31·00	25·98	17·31	6·41	0·22	0·19	120·57
	Kurseong ...	5—6	1·02	0·79	1·24	3·14	13·98	36·28	39·85	30·69	21·25	5·16	0·08	0·09	153·57
	Mongpoo ...	7—8	0·93	0·79	2·23	3·92	9·17	30·92	34·50	24·38	16·18	5·01	0·07	0·13	128·23
	Julpigoree ...	11—12	0·44	0·43	1·53	4·44	11·40	30·40	26·55	22·97	22·81	5·20	0·01	0·10	126·28
	Buxa ...	11—12	1·00	0·98	1·99	8·72	21·44	47·90	53·52	40·17	31·67	10·12	0·44	0·55	218·50
	Cooch Behar ...	9—10	0·49	0·36	0·97	6·25	14·37	38·33	25·35	19·90	20·59	4·64	0·03	0·13	131·41
	Dacca ...	30—32	0·31	1·02	2·44	5·96	9·18	13·11	13·17	12·46	10·42	5·53	0·72	0·20	74·52
	Furreedpore ...	14	0·36	1·35	2·43	4·72	7·89	13·78	13·54	12·98	10·41	4·32	0·57	0·07	72·42
	Burrisal ...	15—16	0·61	0·91	1·65	4·09	6·93	16·06	17·49	13·07	11·10	4·39	0·83	0·15	77·28
	Mymensingh ...	19—21	0·41	1·41	1·89	5·95	11·30	21·78	18·38	15·30	14·72	5·41	0·91	0·12	97·58
	Demagiri ...	3—4	0·91	0·98	0·91	3·22	10·33	20·82	14·90	18·55	21·80	9·30	1·05	0·53	103·30
	Chittagong ...	22—26	0·49	1·24	1·39	4·82	8·40	22·13	22·10	21·54	13·91	6·01	1·46	0·35	103·84
	Noakhally ...	22—24	0·51	0·81	1·96	3·91	9·40	23·23	20·97	21·68	16·60	7·75	1·60	0·14	108·56
	Comillah ...	22—24	0·69	0·97	2·77	6·55	10·29	18·22	18·46	16·08	11·16	5·56	1·50	0·13	92·38
	Rangamatia Hill ...	12	0·52	1·05	2·47	3·74	9·56	18·37	18·70	19·70	13·79	8·26	1·33	0·35	97·74
	Agartalla ...	8—9	1·08	1·41	4·79	3·93	10·82	13·72	12·06	15·00	10·13	5·13	1·08	0·23	79·38
	Patna ...	25—27	0·73	0·59	0·28	0·30	1·46	6·55	10·19	9·50	8·29	2·80	0·22	0·13	41·04
	Gya ...	19—21	0·72	0·65	0·37	0·39	1·24	5·88	11·27	9·40	6·77	2·35	0·20	0·11	39·35
	Arrah ...	22—25	0·91	0·70	0·50	0·66	1·30	6·76	12·83	9·99	9·04	2·72	0·20	0·06	45·67
	Sasseram ...	10—11	0·43	0·80	0·10	0·15	0·95	5·64	13·30	12·05	6·81	3·54	0·19	0·11	44·07
	Mozaffarpore ...	22—25	0·97	0·64	0·47	0·54	2·20	6·19	11·20	9·84	8·43	2·94	0·08	0·06	43·56
	Durbhanga ...	10	0·52	0·61	0·22	0·66	2·15	7·06	13·92	10·41	9·24	2·77	0·04	0·14	47·74
	Chupra ...	25—28	0·72	0·56	0·40	0·44	1·25	6·18	10·14	9·21	7·73	2·70	0·10	0·04	39·47
	Motiharee ...	21—23	0·47	0·34	0·61	0·67	2·40	7·90	11·36	12·24	7·83	3·48	0·10	0·12	47·52
	Monghyr ...	26—29	0·42	0·76	0·44	0·47	1·82	6·82	11·71	10·96	8·21	3·87	0·27	0·09	45·84
	Bhagulpur ...	26—27	0·52	0·78	0·36	0·97	2·57	8·13	11·50	10·69	7·58	4·25	0·23	0·08	47·66
	Purneah ...	10—11	0·39	0·68	0·20	1·61	3·43	11·24	16·22	14·20	16·36	3·62	0·08	0·21	68·24
	Nya Doomka ...	10	0·66	1·04	0·45	1·29	3·07	10·02	13·43	14·37	10·50	4·33	0·20	0·21	59·57
	Cuttack ...	20—23	0·45	0·50	0·90	1·55	2·96	9·54	12·08	11·45	9·38	6·02	1·00	0·49	56·32
	False Point ...	14	0·48	0·83	1·03	3·25	3·26	9·74	14·19	14·54	11·66	12·36	2·64	0·59	74·57
	Pooree ...	23—26	0·27	1·05	0·57	1·16	2·50	7·93	10·14	11·85	10·03	8·45	1·92	0·65	56·52

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BENGAL—contd.	Balasore ...	21—22	0·85	1·15	1·61	3·37	4·53	9·84	11·10	12·43	12·44	7·22	1·31	0·19	66·04
	Hazaribagh ...	19—21	0·49	0·88	0·56	0·37	1·41	8·20	12·76	12·56	7·50	3·35	0·34	0·13	48·55
	Ranchee ...	23—25	0·87	1·19	1·33	0·74	1·89	7·12	11·41	11·56	8·05	3·32	0·19	0·15	47·82
	Palamow ...	10—11	0·53	0·66	0·50	0·45	1·26	6·39	13·43	11·03	8·10	2·29	0·20	0·29	45·13
	Chybassa ...	11—12	0·92	1·17	1·29	1·00	3·63	8·45	13·14	13·67	8·96	3·45	0·23	0·24	56·15
	Purulia ...	16—18	0·45	1·14	0·91	0·94	2·36	8·84	10·42	12·19	7·06	3·97	0·12	0·17	48·57
ASSAM ...	Silchar ...	23—24	0·62	2·73	7·47	12·13	14·47	19·15	21·23	17·26	13·77	6·74	1·04	0·50	117·11
	Sibsagar ...	24—26	1·13	2·30	4·44	10·29	11·07	15·07	15·71	16·38	11·18	5·10	1·45	0·52	94·64
	Sylhet ...	24—28	0·43	1·63	5·40	13·83	21·13	32·69	26·33	24·53	19·35	8·42	1·23	0·24	155·21
	Goalparah ...	19	0·39	0·59	1·89	6·32	12·48	25·94	17·97	12·91	11·90	4·33	0·24	0·30	95·26
	Tura ...	10—11	0·77	1·17	2·00	5·66	15·67	23·92	26·52	21·19	23·12	7·93	0·46	0·16	128·57
	Gauhati ...	29—32	0·62	1·00	2·29	5·93	10·17	13·28	13·14	10·90	8·32	2·95	0·68	0·27	69·55
	Tezpur ...	23—27	0·65	0·93	2·41	6·29	10·01	14·31	15·97	12·38	9·32	3·08	1·01	0·62	76·98
	Nowgong ...	25—28	0·93	1·15	2·34	5·69	9·69	13·53	16·36	14·70	11·17	4·20	0·58	0·29	80·63
	Dibrugarh ...	17—20	1·38	3·11	5·72	9·58	14·08	19·82	20·65	18·27	13·60	6·24	1·70	0·97	115·12
	Shillong ...	14—15	0·39	0·90	2·00	3·35	9·85	17·29	15·51	14·69	15·84	5·85	1·14	0·32	87·13
	Cheerapunji ...	18—24	0·76	2·76	8·79	30·90	51·43	115·88	130·84	79·62	56·10	13·65	2·23	0·23	493·19
CENTRAL PROVINCES ...	Nagpur ...	33—34	0·64	0·46	0·61	0·49	0·86	8·61	12·52	8·84	7·57	2·14	0·29	0·37	43·40
	Bhandara ...	16—18	1·16	0·72	0·41	0·65	1·31	7·49	16·48	12·61	8·90	1·63	0·17	0·10	51·63
	Chanda ...	16—18	0·15	0·96	1·22	0·79	3·05	6·62	13·83	11·77	8·54	2·63	0·62	0·21	50·39
	Brahmapuri ...	14	0·61	0·17	0·49	0·44	0·91	8·33	16·72	12·91	9·77	2·25	0·10	0·31	53·01
	Wardha ...	16—18	0·40	0·34	0·22	0·40	0·84	5·66	11·44	9·42	7·16	1·83	0·20	0·14	38·05
	Arvi ...	11—12	0·88	0·21	0·51	0·18	0·76	5·27	8·22	7·29	7·75	1·90	0·24	0·37	33·58
	Balaghat ...	14	0·61	0·70	0·19	0·62	1·11	12·94	21·47	17·93	9·21	1·41	0·10	0·18	66·47
	Sironcha ...	16—18	0·10	0·50	0·47	0·43	2·02	6·37	11·66	10·68	8·77	2·72	0·56	0·07	44·35
	Jubbulpore ...	35—37	0·62	0·49	0·47	0·23	0·40	7·75	17·74	13·86	8·62	1·49	0·33	0·18	52·18
	Saugor ...	22—25	0·62	0·59	0·16	0·20	0·64	6·12	17·00	11·33	7·95	1·19	0·38	0·31	46·49
	Damoh ...	22—24	0·61	0·45	0·17	0·22	0·35	5·52	16·31	13·03	7·46	1·42	0·33	0·26	46·13
	Seoni ...	22—24	0·73	1·02	0·40	0·64	0·98	9·62	14·35	11·12	7·52	2·09	0·26	0·53	49·26
	Mandla ...	21—24	0·57	0·62	0·68	0·57	0·59	8·43	17·95	12·24	6·59	1·45	0·10	0·22	50·01
	Badnur ...	24—28	0·46	0·35	0·67	0·33	0·53	7·14	12·94	9·24	7·91	1·58	0·36	0·33	41·84
	Chindwara ...	17—18	0·80	0·37	0·46	0·29	0·75	8·99	11·48	8·68	8·20	2·22	0·18	0·26	42·68
	Hoshangabad ...	22—26	0·36	0·17	0·21	0·04	0·57	5·34	14·19	13·04	10·00	0·79	0·40	0·29	45·40
	Narsingpur ...	23—26	0·37	0·33	0·23	0·28	0·52	7·80	15·03	12·21	8·14	1·59	0·20	0·24	46·94
	Khandwa ...	15—17	0·32	0·40	0·04	0·09	0·36	6·13	9·72	8·05	6·04	1·00	0·07	0·26	32·48
	Pachmarhi ...	9—10	0·58	0·39	0·25	0·35	0·67	9·42	27·25	21·15	15·88	1·65	0·45	0·38	78·42
	Raipur ...	16—18	0·41	0·22	0·42	0·63	0·79	9·22	13·75	12·90	7·96	1·89	0·82	0·17	49·18
	Dhamtari ...	14	0·32	0·36	0·12	0·23	1·61	7·98	14·14	10·51	6·91	2·40	0·19	0·12	44·89
	Sambalpur ...	16—18	0·51	0·63	0·61	0·62	1·23	10·78	16·22	15·50	7·93	2·26	0·12	0·23	56·64
	Bilaspur ...	16—18	0·53	0·28	0·81	0·89	1·12	8·85	12·40	11·78	7·09	1·90	0·24	0·25	46·14
BERARS ...	Makhla ...	3	?	?	?	...	0·17	4·19	7·70	11·45	13·53	3·44	0·40	...	?
	Chickalda ...	9—10	0·63	0·10	0·37	0·13	0·41	9·78	13·17	16·35	12·35	4·12	0·25	0·55	58·21

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BERARS—contd.	Ellichpur ...	20—21	0·45	0·13	0·37	0·23	0·35	5·14	7·78	6·20	5·54	1·66	0·29	0·27	28·41
	Amraoti ...	21—22	0·50	0·23	0·32	0·25	0·67	6·27	7·88	7·23	5·28	1·35	0·19	0·36	30·53
	Akola ...	19—20	0·52	0·17	0·42	0·12	0·22	4·72	6·20	6·43	5·40	1·68	0·41	0·34	26·63
	Buldana ...	19—20	0·80	0·16	0·30	0·31	0·47	5·62	7·33	7·69	5·81	1·93	0·34	0·25	31·01
	Basim ...	15	0·39	0·07	0·20	0·39	0·63	8·00	10·23	8·12	7·12	1·82	0·54	0·29	37·80
	Yeotmal ...	16	0·27	0·14	0·48	0·26	0·99	7·39	12·55	9·77	6·97	2·17	0·29	0·18	41·46
	Wun ...	14—16	0·33	0·19	0·71	0·13	0·61	5·60	11·03	11·32	6·46	1·22	0·64	0·23	38·47
HYDERABAD ...	Bolarum ...	11	0·11	0·30	0·39	0·25	1·31	3·41	6·14	6·22	5·55	3·60	0·41	0·51	28·20
	Secunderabad ...	38	0·31	0·26	0·77	0·66	1·49	3·61	5·75	5·63	5·08	3·47	0·65	0·23	27·91
	Hyderabad (Residency) ...	12	0·19	0·10	0·26	0·47	0·89	4·39	5·82	6·01	6·58	3·61	0·75	0·83	29·90
	Lingasagur ...	5	...	0·01	0·01	0·74	1·21	2·41	3·17	3·97	6·19	4·87	0·53	0·40	23·51
	Aurungabad ...	6	0·06	0·04	0·03	...	1·07	5·30	5·99	7·32	6·70	2·10	0·47	0·29	29·37
	Hingoli ...	17	0·59	0·11	0·24	0·56	0·83	6·24	9·93	8·50	6·98	2·03	0·43	0·28	36·72
	Ibrampatam ...	5	...	0·14	0·54	0·85	1·97	4·94	7·16	7·71	4·73	3·83	1·16	0·36	33·39
	Mehduck ...	5	...	0·33	0·13	1·18	0·47	3·80	6·98	7·82	6·53	3·08	0·40	0·12	30·84
	Indore ...	5	...	...	0·31	0·46	0·27	2·98	8·33	8·62	5·69	3·57	1·05	0·09	31·37
	Yelgundel ...	5	...	0·38	0·29	0·85	1·87	4·05	5·54	6·11	4·13	3·80	0·54	0·12	27·68
	Kummum ...	5	...	0·55	1·06	0·47	1·28	4·12	6·17	7·09	4·51	3·30	1·36	0·42	30·33
	Nulgoondah ...	5	0·15	0·02	0·51	0·42	2·44	2·30	4·57	4·53	4·50	4·40	1·64	0·11	25·59
	Nagar Kurnool ...	5	0·04	0·07	0·44	0·59	1·19	4·29	5·65	8·51	5·31	2·65	0·69	0·56	29·99
	Beeder ...	5	...	...	0·46	1·04	0·54	4·78	9·09	8·17	9·71	4·01	0·43	0·06	38·29
	Nuldroog ...	5	...	...	0·42	0·19	0·95	6·33	4·74	7·80	9·10	2·84	0·43	0·25	33·05
	Nundair ...	5	0·34	...	0·10	0·46	0·47	5·88	6·73	9·04	5·73	3·28	0·36	0·91	33·30
	Goolburgah ...	5	0·04	0·31	0·29	0·61	1·61	5·06	4·77	7·13	6·10	3·52	0·30	...	29·74
	Shorapore ...	5	...	...	0·29	0·19	0·45	2·63	4·78	4·99	5·27	3·73	0·85	0·18	23·36
	Raichore ...	5	...	...	0·10	1·08	0·96	4·36	4·27	5·84	4·30	4·66	0·48	0·02	26·07
	Bheer ...	5	0·40	0·04	0·02	0·34	0·26	3·45	6·09	5·51	6·43	3·17	0·89	0·11	26·71
	Purbany ...	5	...	...	0·06	0·31	0·20	5·31	8·74	8·47	8·05	2·38	0·34	0·02	33·88
BOMBAY ...	Dhulia ...	11—20	0·44	0·08	...	0·03	0·29	4·56	4·24	4·11	4·21	1·18	0·62	0·15	19·91
	Nasik ...	20—24	0·06	0·05	0·02	0·08	0·50	5·73	6·80	5·26	4·59	3·43	0·57	0·23	27·32
	Igatpuri ...	11—18	0·12	0·15	0·07	0·12	1·17	21·72	41·99	35·37	15·81	4·43	0·31	0·14	121·40
	Malegaon ...	11—20	0·30	0·20	0·02	0·29	0·75	5·07	3·85	4·25	5·74	2·02	0·42	0·41	23·32
	Ahmednagar ...	24	0·46	0·09	0·21	0·53	1·45	4·90	3·29	4·13	6·57	2·92	0·84	0·14	25·53
	Poona ...	25	0·29	0·06	0·24	0·51	1·61	5·84	6·28	4·99	4·64	4·62	0·60	0·21	29·89
	Lonauli ...	7	0·05	0·03	0·21	0·02	0·43	28·20	57·80	47·07	23·70	3·88	0·25	0·07	191·80
	Satara ...	25—26	0·38	0·09	0·07	0·91	1·33	7·69	12·33	7·58	4·53	3·47	1·52	0·40	46·30
	Malcolm Peth (Mahableswar) ...	24—26	0·43	0·06	0·42	0·92	1·42	46·09	95·00	70·11	31·63	5·06	1·03	0·20	252·40
	Sholapur ...	27—28	0·05	0·13	0·29	0·76	1·24	4·39	4·55	5·64	7·41	3·56	0·62	0·17	28·81
	Kolhapur ...	19—21	0·02	0·02	0·09	1·37	2·09	7·64	10·71	7·37	4·07	5·18	0·61	0·14	39·31
	Baura ...	7—9	...	0·02	0·03	0·93	3·05	54·04	85·13	63·02	36·30	9·60	2·78	0·19	285·09
	Belgaum ...	24—25	0·07	0·02	0·45	1·86	2·81	9·96	14·06	9·22	3·17	4·13	0·08	0·36	47·59
	Gokak ...	12—19	0·06	...	0·28	0·90	1·86	3·36	1·68	2·09	3·32	0·18	0·04	0·84	20·87

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BOMBAY—contd.	Dharwar ...	14—21	0·13	0·02	0·33	1·38	2·86	5·47	5·72	5·22	3·25	6·21	2·01	0·49	33·09
	Hubli ...	10—17	0·06	...	0·24	1·39	2·24	4·47	4·14	3·22	3·26	6·07	0·77	0·30	26·16
	Nargund ...	10—17	0·18	0·17	0·21	0·60	2·09	3·24	1·98	2·77	4·16	5·99	0·36	0·35	22·10
	Mandargi ...	7	...	...	0·19	0·83	1·60	2·09	2·74	1·69	4·44	4·65	0·62	0·02	18·87
	Kalghatgi ...	10—17	0·08	...	0·29	0·96	1·33	5·69	6·47	4·53	3·52	5·30	0·68	0·43	29·28
	Kaladgi ...	12—15	0·09	0·18	0·24	0·42	1·42	3·59	2·08	3·14	5·77	4·88	0·28	0·51	22·60
	Bejapur (Dispensary) ...	11—19	0·02	0·03	0·24	0·52	0·65	3·63	2·72	3·81	6·11	4·03	0·52	0·95	23·23
	Karwar ...	19—20	0·15	...	0·08	0·27	3·09	34·59	36·79	22·11	12·27	4·59	1·28	0·15	115·37
	Honawar ...	17—19	0·25	...	0·18	0·32	3·65	41·60	41·86	28·90	16·14	5·57	0·81	0·16	139·44
	Vengurla ...	12—19	0·16	...	0·07	0·08	2·23	34·64	36·68	22·13	11·94	3·82	0·72	0·09	112·56
	Ratnagiri ...	12—24	1·13	0·03	...	0·19	1·53	31·50	33·31	19·55	12·77	3·02	0·82	0·06	103·91
	Colaba (Observatory)	34—64	0·12	0·02	...	0·04	0·59	20·89	24·17	15·15	10·81	1·62	0·49	0·04	73·94
	Byculla (J. J. Hospital) ...	12—19	0·18	...	0·02	...	0·47	21·82	26·13	17·95	12·76	2·23	...	...	81·56
	Tanna ...	12—23	0·01	0·10	0·01	...	0·46	25·47	34·93	21·50	12·77	2·54	0·02	0·01	97·82
	Matheran ...	12—15	0·02	0·01	0·02	0·01	0·44	42·50	96·52	68·16	33·66	4·95	0·35	0·02	246·66
	Surat ...	12—18	...	0·04	...	...	0·13	9·90	12·48	10·87	7·07	1·19	0·10	0·04	41·82
	Broach (Collector)...	12—19	0·02	0·03	...	0·01	0·06	7·01	13·61	9·46	6·65	1·57	0·19	0·04	38·65
	Kaira ...	12—20	...	0·29	0·01	0·06	0·45	3·99	12·25	9·26	4·43	0·50	0·19	0·09	31·52
	Godhra ...	12—15	0·01	0·21	0·01	0·01	0·23	4·81	15·60	12·34	8·23	0·82	0·05	0·09	42·41
	Ahmedabad ...	12—20	...	0·11	0·03	0·05	0·71	3·29	10·37	9·82	4·38	0·79	0·04	0·05	29·64
	Bariya ...	12	0·05	0·44	0·01	...	0·10	5·24	14·88	11·63	10·19	0·70	0·09	0·12	43·45
	Edar ...	11—13	...	0·26	...	0·03	0·45	3·46	13·89	12·45	7·25	0·40	0·13	0·03	38·35
	Palanpur ...	9—13	...	0·33	...	0·02	0·65	2·21	8·69	13·51	4·83	1·03	...	0·07	31·34
	Rajkot ...	14—20	0·05	0·10	0·02	...	0·40	5·92	8·19	7·08	4·39	0·84	0·28	0·07	27·34
	Bhuj ...	11—20	0·03	0·16	0·06	0·02	0·18	2·48	4·09	3·97	2·51	1·02	0·01	0·04	14·57
	Rhapur ...	3	...	...	...	...	0·02	1·35	5·74	4·62	4·06	3·10	...	...	18·89
	Kurrachee ...	24—25	0·62	0·25	0·15	0·01	0·06	0·20	2·73	1·97	0·90	0·08	0·08	0·21	7·26
	Sehwan ...	15—16	0·48	0·25	0·26	0·13	0·12	0·01	1·85	3·12	1·04	...	0·11	0·20	7·57
	Tatta ...	12	0·23	0·16	0·15	0·30	0·04	1·15	3·32	1·11	1·32	0·01	0·15	0·07	8·01
	Hyderabad (Collector) ...	14—18	0·16	0·17	0·09	0·07	0·03	0·49	2·58	3·34	0·63	0·01	0·07	0·01	7·65
	Umarkot ...	12—16	0·12	0·07	0·15	0·02	0·11	1·12	3·27	4·52	1·13	0·35	...	0·01	10·87
	Nagar ...	16—18	0·14	0·08	0·07	...	0·35	2·05	4·44	6·32	1·79	0·47	0·01	0·04	15·76
	Shikarpur ...	16—18	0·33	0·30	0·46	0·19	0·03	0·15	1·20	1·91	0·18	0·01	0·06	0·15	4·97
	Rohri ...	19—20	0·39	0·59	0·54	0·30	0·25	0·36	1·31	1·33	0·37	0·02	0·09	0·25	5·80
	Jacobabad ...	20	0·23	0·26	0·37	0·17	0·13	0·10	1·21	1·52	0·29	0·01	0·10	0·13	4·52
	Deesa ...	23—25	0·13	0·22	0·09	0·06	0·17	2·32	8·37	9·02	3·09	0·98	0·08	0·03	24·56
	Goa ...	6	...	...	0·01	0·05	2·64	29·05	28·99	21·73	13·73	4·28	1·63	0·16	102·27
MADRAS ...	Ganjam ...	17—18	0·15	0·58	0·88	1·08	1·68	5·79	4·47	5·77	9·52	9·27	1·32	0·84	41·35
	Aska ...	17—18	0·26	0·49	1·22	1·56	3·41	5·40	6·73	8·68	8·43	6·73	1·92	0·49	45·32
	Vizianagram ...	18	0·22	0·54	0·64	0·45	2·68	4·05	5·14	6·14	7·59	8·18	1·50	1·39	38·52
	Bimlipatam ...	21	0·34	0·61	0·14	0·22	2·11	3·19	3·77	3·79	6·26	8·33	1·78	1·18	31·72
	Vizagapatam ...	15	0·39	0·33	0·36	0·75	3·71	4·74	5·11	5·53	6·73	11·79	3·37	2·44	45·25

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—contd.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
MADRAS—contd.	Coconada ...	18	0·29	0·28	0·10	0·51	2·46	3·99	5·33	5·18	6·39	9·07	2·99	0·73	37·32
	Rajamundry ...	19	0·20	0·32	0·22	1.04	3·27	4·09	7·26	6·32	6·42	6·60	1·39	0·02	37·15
	Ellore ...	18	0·31	0·11	0·41	0·79	1·64	3·44	5.47	6·40	7·30	6·20	2·08	0·42	34·57
	Masulipatam ...	18	0·25	0·10	0·40	0·06	1·89	3·86	5·95	5·77	6·56	8·85	2·87	0·28	36·84
	Guntur ...	21	0·44	0·18	0·57	0·67	1·95	3·39	4·82	6·51	5·66	7·25	1·81	0·28	33·53
	Ongole ...	18	0·29	0·03	0·14	0·10	1·49	1·25	2·54	3·28	4·41	6·71	3.52	0·81	24·57
	Nellore ...	17—18	0·53	0·13	0·31	0·14	1·44	1·66	2·32	3.37	3·12	9·21	8·87	3·60	34·70
	Kurnool ...	20—21	0·04	0·05	0·41	0·80	2·35	3·41	5·30	6·23	6·50	3.92	0·67	0·15	29·83
	Bellary ...	27	0·10	0·05	0·60	0·82	1·90	1·86	1·45	2·32	3·69	3·93	0·73	0·28	17·73
	Gooty ...	24—25	0·05	0·08	0·07	0·54	2·05	2·77	3·02	4·00	4·29	4·16	0·90	0·09	22·02
	Cuddapah ...	28—30	0·17	0·01	0·37	0·29	1·72	2·26	3·62	4·97	5·53	4·83	2·60	0·53	26·90
	Chittoor ...	18	0·33	0·28	0·48	0·45	3.52	2·43	3·19	5·23	5·79	6·35	3·83	1·74	33·62
	Vellore ...	17—18	0·72	0·44	0·17	0·52	2·99	2·55	3·60	5·31	5·44	6·80	5·14	2·15	35·83
	Arcot ...	17—18	0·44	0·75	0·53	0·47	2·75	1·98	3·59	5·45	4·99	5·52	4·71	1·58	32·76
	Madras ...	68	0·98	0·31	0·44	0·67	2·33	1·98	3·80	4·53	4·80	10·81	13·12	4·99	48·76
	Palmanair ...	18	0·18	0·25	0·41	0·56	2·72	2·50	2·87	3·86	4·75	5·81	3·59	1·26	28·76
	Chingleput ...	16—18	0·49	0·42	0·20	0·20	1·88	2·26	3·12	4·62	5·38	6·78	7·84	3·06	36·25
	Conjeeveram ...	17—18	0·69	0·54	0·29	0·36	2·31	2·27	4·18	6·12	6·38	6·80	6·88	2·44	39·16
	Tindivanam ...	17—18	0·39	0·77	0·33	0·60	2·78	2·00	3·01	6·81	6·61	8·36	7·85	2·74	42·25
	Cuddalore ...	19—20	0·77	0·33	0·39	1·18	1·60	1·29	2·20	4·35	4·80	7·80	12·83	4·69	42·23
	Vriddachalam ...	17	0·41	0·42	0·17	0·54	2·00	1·36	2·75	4·42	5·17	5·58	6·24	2·71	31·77
	Udayarpalaiyam ...	16	0·83	0·45	0·12	0·85	3·50	1·61	3·16	4·93	4·77	7·38	6·83	3·55	37·98
	Atur ...	18	0·43	0·32	0·70	1·60	4·34	1·41	2·85	3·31	5·31	7·83	4·46	1·13	33·69
	Salem ...	20—21	0·38	0·09	0·89	2·27	4·30	3·13	3·96	4·73	5·99	7·13	2·06	0·60	35·53
	Shevaroy Hills ...	17—18	0·42	0·22	0·76	2·79	6·21	4·76	8·01	9·38	8·79	11·03	4·97	2·81	60·15
	Combaconum ...	17—18	0·72	0·62	0·55	0·84	1·74	2·08	2·80	4·27	4·84	8·52	8·30	4·87	40·15
	Tranquebar ...	17—18	1·14	0·47	0·10	1·40	1·66	1·12	2·23	3·81	3·55	8·91	13·80	9·14	47·33
	Negapatam ...	17—18	0·95	0·91	0·15	1·26	1·88	0·98	1·41	3·06	4·00	7·98	13·70	9·07	45·35
	Tanjore ...	17—18	0·67	0·52	0·60	1·06	1·64	1·02	1·96	3·89	4·32	5·92	5·19	3·19	29·98
	Trichinopoly ...	27—29	1·15	0·61	0·78	2·19	3·67	1·27	2·25	4·36	5·69	8·10	5·08	2·98	38·13
	Karur ...	17—18	0·31	0·16	0·41	2·18	3·66	1·53	1·56	3·06	3·57	8·56	2·88	1·31	26·49
	Coimbatore ...	18—20	0·26	0·16	0·65	2·08	2·41	1·82	1·39	1·16	1·28	5·73	3·08	0·87	20·79
	Dindigal ...	18	0·55	0·41	0·34	1·78	3·15	1·62	1·74	2·09	3·07	6·64	4·88	2·32	28·59
	Madura ...	20	0·87	0·44	0·73	2·47	2·49	1·62	1·67	4·73	4·27	9·05	5·03	2·06	35·43
	Pasumali ...	24—29	0·88	0·50	0·89	2·47	2·77	0·93	2·38	4·24	4·01	8·00	4·80	2·21	34·08
	Tinnevelly ...	19—20	1·45	0·90	1·54	2·05	1·48	0·63	0·26	0·55	0·93	6·20	10·08	2·93	29·00
	Tuticorin ...	17—18	1·05	0·47	0·79	1·47	0·69	0·13	0·24	0·39	0·58	3·50	7·45	2·21	18·97
	Cochin ...	24—25	0·93	0·89	2·14	4·75	12·54	31·31	22·26	11·78	9·17	11·37	4·40	2·02	113·56
	Palghat ...	18	0·08	0·14	0·53	2·22	4·30	18·79	19·80	10·40	6·29	6·44	3·08	0·83	72·90
	Wellington ...	4—6	0·28	0·61	1·90	4·58	3·93	3·74	3·05	2·74	3·34	8·33	7·97	4·00	44·47
	Manantoddy ...	13	0·33	0·45	1·15	2·70	5·59	21·91	27·61	15·56	8·14	5·90	1·78	0·78	91·9
	Calicut ...	19—20	0·18	0·18	1·07	3·00	9·55	36·48	29·91	13·94	8·41	8·19	3·22	1·77	115·90

TABLE XX.—*Average monthly and annual rainfall of* 385 *stations in India, Ceylon, &c.*—concld.

PROVINCES.	STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
MADRAS—contd.	Tellicherry ...	17—18	0·47	0·09	0·43	3·29	8·77	40·23	36·01	16·45	10·65	6·89	2·35	0·98	126·61
	Cannanore ...	19—20	0·50	0·31	0·18	2·64	7·11	43·41	39·91	18·18	9·40	7·75	2·34	0·44	132·17
	Mangalore ...	22—27	0·20	0·11	0·15	2·32	8·71	39·72	37·71	22·97	11·55	8·52	1·66	0·61	134·23
MYSORE AND COORG.	Bangalore ...	44—45	0·22	0·16	0·63	1·39	5·07	3·31	4·06	6·02	6·56	6·26	1·54	0·65	35·87
	Kolar ...	11	0·38	0·03	0·81	0·85	3·59	3·94	3·61	4·54	4·90	6·48	1·61	0·45	31·19
	Tumkur ...	35	0·18	0·28	0·39	1·26	4·74	4·10	3·46	4·88	5·34	7·22	0·97	0·34	33·16
	Mysore ...	42—44	0·07	0·15	0·64	2·34	5·38	1·85	2·30	3·06	3·96	6·27	1·50	0·39	27·91
	Shimoga ...	43—44	0·07	0·16	0·31	1·69	3·26	4·41	6·18	3·96	2·87	5·10	1·01	0·36	29·38
	Chitaldrug ...	11	0·11	0·03	0·11	1·41	3·91	3·53	2·76	3·09	3·78	5·60	1·32	0·47	26·12
	Mercara ...	17	0·34	0·06	1·10	2·24	6·27	24·96	39·59	24·34	12·98	7·37	2·40	0·51	122·16
	Chikmagalur ...	11	0·42	0·20	1·01	1·76	5·05	4·65	5·27	2·51	3·44	7·12	1·87	0·56	33·86
	Hassan ...	10	1·81	0·22	0·63	1·25	4·24	4·57	3·82	2·12	2·26	4·31	1·31	0·54	27·08
CEYLON ...	Jaffna ...	10	1·50	1·13	1·59	2·55	2·03	0·57	0·70	1·40	2·88	6·67	13·67	7·27	41·96
	Manaar ...	10—11	1·83	0·81	2·53	2·75	2·87	0·72	0·16	0·57	0·91	5·48	8·23	6·27	33·13
	Trincomalee ...	10—11	6·77	2·34	1·48	2·13	2·04	1·54	2·76	4·17	4·28	8·03	13·09	11·38	60·01
	Batticaloa ...	10—11	8·70	2·89	3·73	1·79	1·50	1·11	0·87	3·21	2·19	5·06	13·28	13·48	57·81
	Hambantota ...	11	3·39	2·31	2·02	2·18	3·57	2·17	1·24	1·77	3·01	5·24	6·46	4·29	37·65
	Galle ...	11	4·00	3·32	5·24	9·17	11·51	8·60	5·24	5·13	8·07	12·59	10·88	7·03	90·78
	Ratnapura ...	11	5·21	4·24	8·10	11·33	18·87	21·27	12·63	12·36	14·75	17·36	14·73	8·33	149·18
	Colombo ...	11	3·54	1·89	6·14	10·13	13·23	7·68	5·51	3·95	4·85	12·51	11·81	5·58	86·82
	Kandy ...	11	5·09	3·12	3·13	7·64	5·97	8·66	7·62	4·54	6·44	10·04	12·23	7·35	81·83
	Newera Eliya ...	10—11	6·03	2·38	3·21	6·59	8·91	15·09	12·97	7·10	9·84	10·38	9·30	7·20	99·00
	Pattalum ...	11	1·84	1·16	3·28	6·52	3·49	1·41	0·47	0·92	1·38	5·97	11·29	6·19	43·92
	Anuradhapur ...	10—11	3·01	1·28	3·54	7·71	3·27	1·10	0·97	2·42	3·08	5·30	12·17	7·16	51·01
BRITISH BURMAH.	Akyab ...	23—24	0·17	0·22	0·51	1·76	12·52	53·85	50·52	37·73	23·64	12·88	3·62	0·31	197·73
	Kyouk Phyoo ...	15	0·11	0·07	0·34	0·87	9·91	41·16	44·66	39·24	20·85	10·63	4·14	0·16	172·14
	Sandoway ...	18—20	0·09	0·08	0·17	1·24	14·64	51·82	57·89	47·47	24·39	11·95	2·51	0·10	212·35
	Rangoon ...	11	0·22	0·05	0·05	2·00	11·82	19·21	20·42	18·10	15·88	8·83	3·60	0·08	100·26
	Bassein ...	11	0·18	...	0·10	1·72	8·03	16·24	24·36	21·27	14·60	8·38	3·26	0·12	98·26
	Diamond Island ...	3	?	...	...	2·50	10·43	22·96	22·18	18·45	22·95	14·38	6·81	1·53	?
	Henzada ...	10	0·08	...	...	0·68	6·27	15·81	18·82	16·64	10·85	5·04	2·23	0·02	76·44
	Myanoung ...	6—7	0·02	...	...	1·37	5·67	9·74	11·09	10·53	9·69	5·27	1·34	0·13	54·85
	Prome ...	11	0·02	...	0·01	0·87	6·40	9·58	8·92	12·59	8·20	5·99	1·56	0·01	54·15
	Thyetmio ...	11	...	0·03	0·09	0·70	6·06	8·38	8·22	8·93	8·19	5·54	1·44	0·03	47·61
	Toungoo ...	11	0·02	...	0·03	1·20	6·57	12·02	16·44	17·21	11·89	7·81	1·20	0·28	74·67
	Moulmein ...	31	0·01	0·03	0·14	3·30	20·58	38·06	43·15	42·99	31·22	8·37	1·26	0·01	189·12
	Tavoy ...	23—24	0·11	0·62	0·74	4·49	17·73	38·56	44·57	41·13	34·91	10·60	2·21	0·15	195·82
	Mergui ...	16—17	0·41	1·25	2·30	6·12	16·81	28·46	28·35	26·77	25·22	12·71	2·79	0·63	151·82
	Shuay-Gyen ...	12	0·03	0·32	0·49	2·41	12·46	31·90	32·61	31·66	19·80	10·78	2·09	0·14	144·69
ANDAMAN ISLANDS	Port Blair ...	13	1·03	1·65	0·23	2·54	16·46	18·06	17·03	15·63	18·59	12·48	7·60	4·96	116·26
	Nancowry ...	7—8	3·75	1·05	2·62	7·04	10·65	13·27	11·13	11·45	10·14	13·57	9·20	8·40	102·27

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880, *with the averages of Table XX.*

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
AFRICA ...	Zanzibar ...	—1·60	—0·68	+2·13	—1·45	—1·26	—1·58	—0·06	—0·54	—1·53	+0·03	2·96	—3·10	—12·90
PERSIAN GULF ...	Bushire ...	—1·27	+1·37	—0·45	—0·10	0	0	0	0	0	0	—1·15	+7·81	+6·21
BALOO-CHISTAN ...	Quetta ...	—0·10	—1·44	—0·10	—0·29	—0·29	—0·01	—0·13	—0·79	+0·73	0	0	+1·08	—0·44
CASHMERE ...	Leh ...	+0·13	+0·17	—0·06	+0·07	+0·18	+0·61	+0·49	—0·40	—0·07	—0·80	+0·05	+0·40	+0·
	Peshawar ...	—1·58	—1·15	—1·50	—1·80	—0·20	+0·27	—0·10	—2·48	+0·71	—0·20	—0·44	—0·25	—0·28
	Kohat ...	—1·34	—0·94	—1·87	—1·44	+0·97	+1·00	—2·03	—1·40	+0·03	—0·[illegible]	—0·55	+0·00	—8·55
	Bannu ...	—0·72	—0·94	—1·50	—0·41	—0·52	+0·47	+2·51	—3·16	+2·26	—0·19	—0·21	+0·24	—2·24
	Dera Ismail Khan ...	—0·37	—0·98	—0·78	—0·80	—0·41	—0·69	—0·11	—0·04	—0·36	—0·17	—0·18	+0·31	—4·51
	Dera Ghazi Khan ...	—0·36	—0·37	—0·77	—0·36	—0·46	+2·12	—1·49	—0·34	—0·40	—0·05	—0·14	—0·00	—2·71
	Muzaffargarh...	—0·29	—0·26	—0·42	—0·40	—0·30	+0·32	—1·07	—1·57	—0·70	—0·11	—0·08	+0·15	—4·79
	Mooltan ...	—0·25	+0·16	—0·46	—0·38	—0·43	+0·60	+0·17	—1·16	—0·50	—0·13	—0·08	+0·26	—2·22
	Jhang ...	—0·37	+0·43	—0·94	—0·53	—0·52	+0·80	—1·95	—2·27	—0·72	—0·25	—0·06	—0·23	—6·61
	Montgomery ...	—0·45	+0·52	—0·57	—0·26	—0·41	+4·89	—2·06	—2·40	—0·20	—0·19	—0·06	+0·00	—0·29
	Shapur ...	—0·73	+0·26	—0·93	—0·59	—0·37	—0·69	—0·79	—0·42	+0·34	—0·16	—0·03	+0·14	—3·07
	Rawalpindi ...	—1·31	+0·23	—2·12	—2·48	—0·52	+0·64	—1·32	—3·04	—0·51	—0·71	—1·05	—0·82	—13·01
	Jhelum ...	—1·17	—0·31	—1·55	—0·68	+0·32	—1·40	—0·47	—2·58	—1·04	—0·57	—0·23	—0·31	—9·99
	Gujrat ...	—1·44	—0·69	—2·48	—1·44	—0·33	—2·05	—1·88	—5·73	—1·97	—0·58	—0·07	—0·05	—18·71
	Sialkot ...	—1·07	—0·51	—1·78	—1·77	—0·55	—1·69	—1·35	—7·56	—0·81	—0·62	+0·11	—0·1	—17·91
	Gujranwala ...	—0·94	—0·35	—1·34	—0·91	—0·64	+0·97	—2·83	—5·81	—0·96	—0·63	—0·08	+0·46	—13·06
	Gurdaspur ...	—0·01	—1·13	—1·63	—0·57	+0·06	—1·80	+5·96	—5·38	—2·77	—0·72	+0·58	—0·48	—7·89
PUNJAB ...	Lahore ...	—0·52	—0·52	—0·99	—0·67	+0·11	+1·43	—2·14	—4·15	—1·80	—0·63	+0·09	+0·00	—9·73
	Amritsar ...	—0·99	+0·49	—0·80	—0·70	—0·84	+3·97	+3·99	—6·18	—1·28	—0·57	—0·25	0	—3·16
	Ferozepore ...	—1·10	+0·14	—0·79	—0·59	—0·52	+2·39	—4·06	—5·60	—2·19	—0·00	—0·05	+0·44	—12·59
	Jullunder ...	—0·61	+1·10	—1·08	—0·65	—0·37	+6·42	+9·35	—3·85	—2·06	—0·56	+0·24	—0·04	+7·14
	Hoshiarpur ...	—0·71	+2·16	—1·43	—0·79	—0·46	—0·58	+13·73	—7·25	—2·00	—0·30	+0·12	+0·27	+2·67
	Ludhiana ...	—0·68	+2·80	—1·46	—0·82	—1·15	+4·00	+18·04	—2·15	—3·34	—1·47	—0·07	—0·11	+13·37
	Umballa ...	—0·68	+2·30	—1·36	—0·64	—0·07	+4·46	+8·22	—8·23	+0·03	—0·82	—0·00	—0·20	+2·02
	Sirsa ...	—0·58	0	—0·46	—0·55	—0·64	+0·95	—2·37	—3·51	—1·26	—0·33	—0·04	+0·14	—8·10
	Hissar ...	—0·53	—0·22	—0·44	—0·28	—0·68	+0·20	+2·55	—2·40	—0·81	—0·20	—0·05	+0·28	—2·73
	Rohtak ...	—0·60	+0·23	—0·55	—0·28	—0·66	—1·28	+0·83	—4·62	+1·08	—0·41	—0·02	+0·45	5·77
	Delhi ...	—0·78	—0·41	—0·82	—0·39	—0·46	—1·55	+4·28	—4·03	+3·70	—0·78	+0·34	+0·[illegible]2	+0·12
	Gurgaon ...	—0·54	—0·36	—0·51	—0·31	—0·77	—1·21	—4·06	—3·48	—1·06	—0·47	+0·17	+0·[illegible]7	—12·73
	Karnal ...	—1·07	+0·41	—0·90	—0·50	—0·51	+6·34	+2·08	—5·06	+1·30	—0·44	+0·03	+0·46	+1·48
	Abbottabad ...	—1·92	—0·37	—4·06	—2·19	—1·72	+3·20	—0·05	—1·99	+0·86	—1·04	—0·[illegible]	—1·[illegible]	11·77
	Murree ...	+0·24	—2·12	—2·19	—2·84	—0·46	+1·28	—0·15	—0·50	+3·01	—2·72	—2·26	0	13·00
	Dharmsala ...	—0·53	+4·48	—4·28	—2·12	—1·35	—2·64	+24·23	—2·[illegible]	—4·[illegible]7	—1·[illegible]	+0·[illegible]	+[illegible]	—7·[illegible]
	Simla ...	+0·12	—2·61	—3·30	—2·8[illegible]	+3·[illegible]	+6·03	+1·[illegible]	—1·72	+2·10	—1·[illegible]	—0·[illegible]	+0·9[illegible]	+17·05
	Bickaneer ...	+0·02	+0·21	—0·09	—0·35	—1·10	—1·5[illegible]	+0·[illegible]7	—2·23	—0·02	—0·03	+0·[illegible]5	+0·04	—[illegible]·2
	Ulwar ...	—0·10	+0·21	—0·12	—0·10	—1·56	—3·37	+8·47	+1·[illegible]0	—1·72	—1·03	—0·12	+0·10	+1·96
RAJPUTANA.	Bhurtpore ...	—0·30	+0·10	—0·12	—0·18	—0·05	—1·5[illegible]	—4·07	—4·7[illegible]	—1·30	—0·73	+0·10	—0·[illegible]1	[illegible]·[illegible]1
	Jeypore ...	—0·12	0	—0·21	—0·27	—0·2[illegible]	—1·11	—0·10	—3·22	—0·30	—0·07	+0·10	—0·[illegible]3	5·[illegible]7
	Sambhar ...	—0·02	+0·00	—0·04	—0·21	—0·97	—0·80	+2·15	—0·14	—3·45	—0·21	+0·02	—0·[illegible]2	3·17

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880, *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
RAJPUTANA —contd.	Beawar ..	—0·21	—0·14	—0·18	—0·11	+0·19	—1·18	—0·63	—3·03	+0·68	+0·36	—0·18	—0·21	—4·64
	Jodhpore ...	0	—0·17	—0·03	—0·01	—0·31	—0·40	—1·27	—0·11	—1·54	+0·09	—0·08	—0·06	—3·89
	Ajmere ...	—0·15	—0·09	—0·48	—0·09	—0·49	—1·63	+3·88	—5·00	—0·45	+0·10	+0·12	—0·22	—4·43
	Nusseerabad ...	—0·07	—0·40	—0·13	—0·04	—0·07	—0·07	—2·29	—2·11	—2·11	+0·08	—0·13	—0·33	—7·67
	Tonk ...	—0·01	—0·15	—0·18	—0·06	—0·25	+3·02	+2·05	—6·01	+1·24	—0·40	0	+0·84	+0·09
	Deoli ...	—0·29	—0·15	—0·09	—0·22	—1·15	—1·65	—3·52	—5·13	—4·76	+0·14	—0·16	—0·18	—17·18
	Kotah ...	—0·04	—0·38	0	0	—0·60	+2·04	+5·08	—3·29	+0·42	+1·44	—0·01	—0·30	+4·36
	Jhalrapatam ...	—0·13	—0·50	—0·02	—0·01	—0·24	—2·24	—3·65	—2·18	+5·19	+1·17	—0·14	—0·17	—3·01
	Kotra ...	—0·02	—0·23	0	—0·03	—0·63	—0·99	—3·17	+0·87	+4·50	+2·78	—0·13	+0·52	+3·47
	Oodeypore ...	0	—0·28	—0·01	0	+0·49	+1·84	—1·66	—0·62	—2·03	+1·45	0	+0·25	—0·57
	Kherwara ...	—0·08	—0·21	—0·03	—0·03	+0·29	—0·54	—2·64	—1·57	+4·40	+1·64	—0·03	—0·07	+1·13
	Banswara ...	—0·65	—0·25	0	0	—0·04	+0·52	+0·35	—0·25	+7·66	+0·76	0	—0·62	+7·48
	Mount Abu ...	—0·17	—0·40	—0·16	—0·05	—0·53	—1·38	—9·10	—3·71	—0·67	+2·67	+0·08	+0·47	—12·95
	Erinpura ...	—0·01	—0·32	—0·05	—0·02	—0·40	—0·84	—0·67	+1·26	—0·27	+1·03	—0·09	+0·13	—0·25
	Shahpoora ...	0	—0·25	—0·14	—0·02	—0·41	+0·83	+6·48	—1·21	—3·03	+3·07	0	—0·16	+5·16
CENTRAL INDIA.	Neemuch ...	—0·09	—0·16	—0·13	—0·12	+0·97	+1·22	+3·65	—2·95	+3·68	—0·76	—0·04	—0·09	+5·18
	Sirdarpore ...	—0·22	—0·35	—0·02	—0·01	+0·14	—2·96	—5·10	—0·26	+10·59	+0·22	+0·31	—0·16	+2·18
	Agar ...	—0·08	—0·44	—0·03	—0·05	—0·04	—0·31	—4·27	—3·80	+8·01	+0·27	—0·03	—0·37	—1·14
	Rutlam ...	—0·19	—0·32	0	0	+0·72	—2·36	—5·45	—1·25	+12·36	+2·77	+0·13	—0·11	+6·30
	Indore ...	—0·40	—0·34	—0·02	—0·17	+0·43	—3·62	—7·59	+10·76	+7·17	+2·23	+1·08	—0·14	+9·39
	Bhopal ...	—0·53	—0·20	0	—0·02	+0·06	—1·56	—6·90	—3·33	+0·34	+1·07	+2·59	—0·30	—8·87
	Goona ...	—0·33	—0·23	—0·12	—0·07	—0·66	—4·77	—0·62	—5·37	+0·14	—0·15	—0·38	0	—12·56
	Morar ...	—0·20	—0·42	—0·19	—0·17	—0·48	+1·78	—5·35	—4·90	—3·06	—0·52	—0·03	—0·45	—13·99
	Manpur ...	—0·33	—0·58	0	—0·03	+0·72	—3·49	—7·55	—3·07	+6·10	+3·31	+0·02	—0·05	—4·95
	Nowgong ...	—0·60	—0·25	—0·16	—0·12	—0·21	—1·86	+4·63	—10·28	—1·12	+0·40	+0·85	+0·32	—8·40
	Sutna ...	—0·85	—0·25	—0·20	—0·09	—0·08	—2·10	—4·91	—9·58	—1·37	+0·59	+0·76	+0·32	—17·84
	Nagode ...	—0·83	+0·37	—0·20	—0·26	—0·30	—2·25	—4·68	—10·26	—3·89	—0·40	+0·99	+0·45	—21·35
	Maihar ...	?	?	?	?	—0·58	—3·29	+6·25	—5·91	—1·50	+0·07	+0·44	+0·18	?
	Rewah ...	—0·83	—0·01	—0·09	—0·39	—0·28	+0·06	—3·94	—11·97	—5·59	—0·58	+0·72	+0·26	—22·64
N.-W. PROVINCES.	Chakrata ...	+1·64	+5·43	—3·41	—0·77	+0·29	+4·97	+6·05	—8·65	+3·55	—0·62	+1·53	+0·90	+10·91
	Mussoorie ...	—0·50	+0·21	—2·98	—1·21	—0·61	+8·40	+4·87	—22·54	+4·69	—1·05	+1·14	+1·88	—7·70
	Ranikhet ...	—0·19	+0·61	—1·60	—1·37	+0·14	+0·30	—1·74	—5·58	+16·51	—0·71	+1·30	+0·05	+7·72
	Naini Tal ...	—1·66	+4·98	—2·35	—1·78	—1·29	+9·37	+10·12	—7·09	+18·84	—1·65	+1·31	+0·88	+29·68
	Almora ...	—0·16	+0·42	—1·64	—0·67	+0·79	+0·15	—2·63	—7·36	+11·61	—0·91	+0·99	+0·33	+0·92
	Dehra Dun ...	—0·31	+1·94	—1·30	—0·41	+1·11	+1·01	+9·28	—5·82	+4·49	—0·71	+1·36	+1·11	+11 75
	Saharanpur ...	—0·26	+3·39	—1·01	+0·07	+0·20	+2·15	4·34	—8·32	+6·24	—08·4	+0·33	—0·12	+6·45
	Roorkee ...	—1·03	+1·93	—0·07	+0·07	—0·20	+0·37	—1·61	—9·30	+14·09	—0·70	+0·26	+0·47	+3·83
	Muzaffarnagar	—1·26	+0·35	—0·03	—0·45	+0·21	+1·81	+0·17	—5·05	+15·23	—0·41	+0·31	+0·60	+9·78
	Meerut ...	—0·00	+0·51	—0·03	—0·44	—0·10	+2·93	+0·03	—4·85	+13·04	—0·46	+0·35	+0·60	+17·28
	Bulandshahr ...	—0·56	—0·32	—0·42	—0·29	—0·24	+4·74	+3·13	—6·11	+0·95	—0·59	+0·54	+0·15	+0·04
	Aligarh ...	—0·71	—0·22	—0·39	—0·11	—0·40	—2·52	—1·70	—6·61	+0·97	—0·52	+0·07	+0·18	—12·19
	Bijnor ...	—1·00	+0·58	—0·87	—0·54	—0·51	+2·51	+1·59	—8·94	+20·84	—0·51	+0·22	+0·14	+13·51

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880, *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
N. W. PROVINCES.	Moradabad ...	—0·73	+1·20	—0·70	—0·40	—0·17	—0·48	—1·92	—8·46	+6·86	—0·71	+2·06	+0·40	—3·05
	Bareilly ...	—0·85	+0·27	—0·56	—0·03	+0·31	—2·81	—6·42	—2·73	+1·17	—1·27	+0·47	+0·32	—12·13
	Budaon ...	—0·87	+0·32	—0·35	—0·03	+0·29	+0·50	—5·07	—3·59	—0·32	—0·80	+0·44	—0·30	—9·69
	Shahjahanpur...	—0·82	+1·06	—0·45	—0·21	—0·95	—3·71	—1·13	—7·02	—1·45	—1·25	+0·40	+0·18	—15·35
	Muttra ...	—0·41	—0·30	—0·24	—0·21	—0·25	—2·67	—4·83	—5·10	+8·65	—0·47	—0·01	—0·10	—5·04
	Agra ...	—0·53	—0·22	—0·22	—0·17	—0·18	—2·75	—0·86	—5·34	—0·52	—0·36	+0·14	+0·49	—10·47
	Mainpuri ...	—0·75	—0·31	—0·30	—0·14	—0·01	—0·09	—0·56	—7·25	—2·01	—0·73	+0·14	—0·11	—12·12
	Furrakhabad ...	—0·74	+0·47	—0·44	—0·09	+0·98	—1·73	—1·61	—6·34	—2·79	—1·07	—0·06	—0·09	—13·51
	Etawah ...	—0·47	—0·21	—0·42	—0·17	—0·44	+0·81	—2·76	—6·40	—4·36	—0·80	+0·10	—0·17	—15·20
	Etah ...	—0·35	—0·13	—0·52	—0·13	—0·43	—1·59	—4·88	—5·83	+0·46	—0·80	+0·28	+0·22	—13·70
	Cawnpur ...	—0·71	—0·50	—0·23	—0·14	+0·58	—3·07	—6·14	—6·40	—4·58	—0·98	—0·08	+0·12	—22·13
	Fatehpur ...	—0·62	+0·13	—0·25	—0·17	—0·31	—3·31	—0·60	—7·66	—4·25	—1·32	+0·20	+0·17	—17·99
	Banda ...	—0·76	—0·35	—0·31	—0·13	—0·14	—2·39	+6·29	—8·45	—3·04	—1·12	+0·56	—0·13	—10·87
	Allahabad ...	—0·76	+0·31	—0·45	—0·16	+0·05	—3·19	—2·19	—4·35	—5·37	—2·23	+0·60	+0·07	—17·67
	Hamirpur ...	—0·50	—0·35	—0·23	—0·10	—0·34	—3·27	—4·64	—6·37	—4·76	—0·87	+0·15	—0·24	—21·52
	Jaunpur ...	—0·67	+1·35	—0·34	—0·16	—0·22	—4·41	+4·40	—7·49	—4·42	+2·22	+0·35	—0·09	—9·48
	Azamgarh ...	—0·53	+1·08	—0·34	—0·19	+0·94	—5·10	+15·44	—5·23	—2·36	—1·52	+0·20	+0·78	+3·17
	Robertsganj ...	—0·74	+0·45	—0·34	—0·22	—0·95	—4·92	—1·88	—2·47	—1·40	+1·98	+0·66	—0·15	—9·98
	Mirzapur ...	—0·74	+0·25	—0·64	—0·16	—0·57	—3·98	—3·18	—7·91	—3·53	—1·89	+0·04	—0·10	—22·41
	Dudhi ...	—0·37	+0·39	—0·16	—0·39	—0·37	—2·59	—4·00	—8·60	—3·00	+5·04	—0·43	—0·04	—14·52
	Benares ...	—0·74	+0·88	—0·35	—0·16	+0·23	—3·86	+0·12	—5·80	—4·25	—0·09	+0·48	+0·13	—13·50
	Gorakhpur ...	—0·68	+1·13	—0·40	—0·34	—0·11	—1·06	+9·55	—3·61	—6·73	—2·88	+0·19	+0·07	—4·87
	Basti ...	—0·69	+0·59	—0·19	—0·29	+2·12	—5·60	+4·15	—5·15	—2·40	—2·13	+0·19	—0·13	—9·53
	Ghazipur ...	—0·76	+1·26	—0·34	—0·15	—0·09	—3·52	+13·23	—4·58	—5·01	—1·18	+0·48	—0·08	—0·74
	Jalaun ...	—0·40	—0·22	—0·22	+0·52	+0·66	—2·38	—1·90	—9·33	—3·78	—0·48	+0·38	—0·23	—17·38
	Jhansi ...	—0·54	—0·21	—0·37	—0·14	—0·10	—2·16	—1·55	—7·56	—1·74	—0·31	+0·50	+0·12	—14·06
	Lalitpur ...	—0·57	—0·26	—0·32	—0·17	—0·60	—3·96	—6·76	—8·12	—1·64	+0·57	+1·12	+0·10	—20·61
	Srinagar ...	+0·60	+3·96	—2·18	—0·25	+3·75	+1·75	—0·47	—5·69	+8·94	—0·58	+1·39	+1·67	+12·89
	Pauri ...	—0·31	+2·82	—2·32	+0·01	—0·55	—1·72	—1·73	—7·33	+8·02	—0·62	+1·75	+0·76	—1·22
	Rudarpur ...	—0·94	+1·08	—0·75	—0·33	+0·84	+5·28	—6·30	—9·71	+9·80	—0·97	+1·33	—0·04	—0·71
OUDH ...	Lucknow ...	—0·53	+0·37	—0·25	—0·15	+0·95	—3·05	—6·12	—5·74	—4·49	—1·48	+0·22	—0·26	—20·53
	Unao ...	—0·72	—0·21	—0·29	—0·15	—0·09	—4·09	—3·20	—7·26	—3·74	—1·69	—0·01	+0·06	—21·39
	Nawabganj ...	—0·85	+0·22	—0·40	—0·32	+2·36	—3·96	—2·83	—7·30	—6·51	—1·13	0	—0·51	—21·23
	Sitapur ...	—0·74	—0·15	—0·37	—0·38	+0·21	—5·39	—1·97	—6·94	—2·92	—1·74	+0·41	—0·33	—20·23
	Hardui ...	—0·61	—0·08	—0·53	—0·27	—0·40	—2·11	+4·51	—6·14	—2·40	—2·09	0	—0·34	—10·46
	Kheri ...	—1·08	+0·18	—0·42	—0·31	—0·42	—3·74	—4·64	—6·09	—1·00	—1·94	0	—0·45	—19·91
	Fyzabad ...	—0·73	+0·10	—0·34	—0·31	+2·61	—5·08	—1·56	—7·93	—7·24	—1·61	+0·46	—0·11	—21·74
	Bahraich ...	—0·91	+1·56	—0·33	—0·42	+3·82	—0·56	+3·58	+0·26	—5·20	—1·71	+0·65	—0·30	+0·35
	Gonda ...	—0·59	—0·19	—0·13	—0·11	+3·06	—3·73	—0·30	—7·06	—8·09	—1·43	+0·74	—0·20	—18·22
	Rae Bareli ...	—0·51	+0·09	—0·30	—0·17	+0·34	—4·03	—6·73	—7·29	—6·99	—1·21	+0·37	—0·04	—26·47
	Sultanpur ...	—0·65	+1·22	—0·22	—0·30	+2·25	—5·65	+2·74	—7·24	—7·53	—1·54	+0·50	+0·10	—16·20
	Partabgarh ...	—0·76	+0·93	—0·27	—0·08	+0·10	—2·74	—3·38	—4·18	—6·59	—0·92	+0·84	—0·02	—17·07

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880, *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
NEPAL ...	Katmandu ...	—0·16	+1·76	+1·09	+2·16	—0·91	+6·69	—4·92	+9·85	—3·57	—1·91	+0.30	0	+10·38
	Burdwan ...	—0·33	+1·79	—0·19	—1·41	+0·40	+0·74	—0·23	+2·21	—2·12	+2·49	—0·44	—0·12	+3·17
	Bankoora ...	—0·15	+2·94	—0·80	—0·99	+1·71	+13·21	—0·32	+8·51	—1·85	—1·05	—0·31	—0·01	+20·89
	Soory ..	—0·21	+2·78	—0·20	—0·66	—1·03	+4·13	—2·40	+1·25	—2·67	+3·32	—0·11	—0·12	+1·58
	Midnapur ...	—0·66	+1·60	—0·92	—0·45	+1·38	+0·76	—2·31	+5·99	—0·89	—1·66	—0·38	—0·25	+2·21
	Hooghly ...	—0·29	+1·90	—1·14	—2·62	+0·97	—0·87	—1·06	—1·57	—0·14	+0·12	—0·43	—0·22	—5·35
	Howrah ...	—0·61	+0·87	—1·52	—0·43	+0·38	+2·86	+2·53	—1·38	+1·81	—0·39	—0·38	—0·11	+3·63
	Saugor Island...	—0·26	+0·18	—0·45	+1·41	+0·46	+7·14	—0·20	+8·99	+7·49	+3·31	+0·68	+0·06	+28·81
	Alipore (Jail) ...	—0·65	+1·12	—1·00	+0·49	—0·33	+4·73	+0·84	+0·01	+4·02	+0·66	—0·30	+0·09	+9·68
	Alipore (observatory) ...	+0·03	+1·69	+0·10	—0·01	—1·69	+6·41	+0·73	—0·10	+3·22	+2·42	—0·29	—0·71	+11·80
	Kishnaghur ...	—0·39	+2·12	+0·71	—0·79	+4·11	—2·61	—1·81	+3·03	+2·64	+6·15	—0·40	—0·17	+12·59
	Jessore ...	+0·21	+1·68	+0·20	—2·36	+0·79	+7·03	+4·14	—1·60	—2·76	+0·12	—0·90	—0·12	+6·43
	Berhampore ...	+0·19	+4·37	—0·16	—0·10	+0·97	—4·13	+1·34	+7·05	+1·02	+3·96	—0·31	—0·09	+14·11
	Dinagepore ...	+0·55	+1·21	+0·63	—1·07	—2·43	+13·86	+2·58	—3·80	—10·12	—2·42	—0·26	+0·38	—0·89
	Maldah ...	—0·58	+2·23	+1·53	—1·32	—0·18	+3·58	+2·44	+0·72	—3·72	+0·88	—0·26	—0·08	+5·24
	Bauleah ...	+0·02	+3·11	—0·29	—0·24	+1·00	+3·08	—0·57	—1·93	—1·14	+0·78	—0·32	—0·06	+7·30
	Rungpore ...	+1·04	+1·25	+0·24	—0·75	+1·40	+2·89	—6·78	—2·02	—4·40	—0·65	—0·35	+0·52	—7·61
	Bogra ...	+0·23	+2·69	+0·34	—1·69	+1·15	+3·12	—5·08	+3·26	—8·09	+2·07	—1·02	+0·10	—2·92
	Pubna ...	—0·05	+6·40	+0·19	—2·40	—1·37	+7·86	—0·73	+2·69	—1·68	+2·35	—0·44	—0·07	+12·75
	Darjeeling ...	+0·65	+0·46	+5·13	—1·20	+4·81	+3·32	+3·70	—5·28	—7·51	+3·74	+0·18	+0·26	+8·26
	Kurseong ...	+1·46	+2·15	+3·32	+1·80	+6·52	+12·95	—4·07	+1·29	—8·18	?	?	?	?
BENGAL ...	Mongpoo ...	+1·52	+1·11	+4·44	—1·45	+3·48	+11·44	+10·72	—1·06	—8·36	+5·45	+0·16	+0·11	+27·56
	Julpigoree ...	+0·06	+1·52	+1·68	+3·43	+3·26	+11·00	—8·05	+10·55	—16·73	+3·79	—0·01	+0·72	+11·22
	Buxa ...	+1·62	+2·18	+3·22	+1·36	—1·42	—5·43	—11·39	+19·18	—12·75	+8·43	—0·44	+1·91	+6·47
	Cooch Behar ...	—0·18	+0·62	+2·14	+1·11	—6·49	+11·10	+1·06	—0·42	—13·49	+2·50	—0·03	+0·98	—1·10
	Dacca ...	—0·02	+5·09	+10·01	—1·59	+6·07	+6·74	+1·10	+3·76	+2·61	+4·92	—0·52	—0·05	+38·12
	Furreedpore ...	+0·03	+4·67	+4·30	—2·42	+0·31	+1·75	—6·76	+1·21	+6·11	+0·02	—0·52	—0·06	+8·76
	Burrisal ...	+0·04	+0·22	+1·30	—2·18	+0·86	+3·40	—7·80	+4·01	+6·19	+1·08	—0·53	+0·29	+6·88
	Mymensingh ...	+0·54	+2·63	+1·18	—3·09	—3·69	+1·25	—2·27	+3·95	+1·32	+2·75	—0·73	+0·74	+4·58
	Demagiri ...	+0·63	+0·13	+1·14	+0·76	+2·62	+7·48	—2·63	—0·53	—3·06	—3·10	—0·64	—0·53	+2·27
	Chittagong ...	—0·22	—1·24	—0·64	—2·82	+7·57	+5·02	+0·56	+4·60	+3·23	—1·68	—1·27	—0·35	+12·76
	Noakhally ...	+0·42	—0·59	+0·55	—1·64	+5·27	+10·02	—2·30	+5·04	+4·54	—2·69	—1·44	+0·11	+17·29
	Commillah ...	—0·31	+1·82	+4·80	—5·56	+3·79	+7·45	—7·87	+2·34	+3·07	—0·99	—0·90	+0·02	+7·66
	Rangamatia Hill	+1·08	—0·87	—0·73	—1·41	—0·05	+6·36	—4·05	—2·69	+3·34	+0·24	+0·87	—0·25	+1·84
	Agartallah ...	—0·53	+1·15	+6·81	—2·23	+1·81	+6·31	+0·53	—3·67	+3·61	+2·68	—1·08	—0·23	+15·16
	Patna ...	—0·64	+1·80	—0·28	—0·30	+0·70	+0·56	+13·20	+8·55	—5·84	+0·83	+0·09	—0·01	+18·66
	Gya ...	—0·71	+1·47	—0·37	—0·30	+0·42	—2·09	+5·99	+3·92	—1·12	—0·39	—0·09	—0·10	+6·63
	Arrah ...	—0·67	+1·67	—0·50	—0·61	—0·71	—2·41	+7·22	+4·88	—6·21	—1·91	+0·20	—0·04	+4·73
	Sasseram ...	—0·43	+1·13	—0·10	—0·15	+0·14	—4·69	+2·16	—0·23	—2·76	+1·12	+1·21	—0·11	—2·71
	Mozuffarpore ...	—0·97	+2·09	—0·47	—0·54	+0·73	—2·64	+5·10	+10·44	—6·59	—2·10	+0·17	—0·06	+5·16
	Durbhanga ...	—0·16	+1·56	—0·22	—0·66	+0·91	—0·08	+3·47	+1·30	—5·34	—1·12	+0·25	—0·14	—0·14
	Chupra ...	—0·43	+1·84	—0·40	—0·44	+0·60	+2·16	+14·57	+0·72	—6·29	+3·40	+0·48	+0·14	+16·35

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880 *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total
BENGAL—contd.	Motiharee ...	+0·13	+2·01	—0·44	—0·67	—0·15	—4·06	—1·18	+3·07	—6·91	—3·01	+0·12	—0·12	—12·11
	Monghyr ...	—0·27	+1·91	—0·15	—0·47	—0·25	—3·05	+3·76	+2·72	—3·70	—0·38	—0·10	—0·01	0
	Bhagulpur ...	—0·27	+2·00	+0·52	+0·53	—0·91	—2·93	—3·66	—1·70	—3·80	—0·94	—0·21	+0·11	—11·26
	Purneah ...	+0·09	+1·28	—0·04	—1·51	+0·40	+7·13	—1·96	—0·42	—11·09	+0·66	—0·08	+1·45	—4·09
	Nya Doomka ...	—0·28	+2·49	—0·45	—0·13	+0·10	+5·80	—1·80	—1·09	—2·09	+5·33	—0·11	—0·30	+7·07
	Cuttack ...	—0·41	+1·58	—0·90	—0·23	+3·72	—1·53	—1·15	+9·73	+0·91	—0·85	+0·30	—0·49	+10·74
	False Point ...	—0·45	+0·73	—1·02	—1·87	+2·84	+1·54	—4·23	+12·23	—4·00	+2·03	—0·61	—0·59	+6·00
	Pooree ...	—0·16	—0·73	—0·57	—1·16	+1·04	+15·96	—4·97	+4·53	+5·11	+2·18	+0·44	—0·61	+21·06
	Balasore ...	—0·78	+1·79	—0·94	—1·14	+3·27	+2·08	—1·82	+3·64	—0·81	—1·84	+4·93	—0·09	+8·29
	Hazaribagh ...	—0·34	+0·51	—0·51	—0·24	+3·36	+1·00	—1·30	+0·87	—0·04	+1·18	+0·12	—0·09	+4·52
	Ranchee ...	—0·75	+2·00	—1·33	—0·63	+1·45	—0·72	—1·24	+3·58	0	+3·12	+0·24	—0·11	+5·61
	Palamow ...	—0·52	+0·41	—0·50	—0·44	—1·01	—0·81	—7·40	—3·57	—1·68	+1·11	+0·25	—0·12	—14·28
	Chybassa ...	—0·92	+1·18	—0·71	—0·74	+7·09	+0·19	—4·57	+7·47	+3·39	—0·91	+0·00	+0·02	+11·55
	Purulia ...	—0·05	+3·11	+0·24	—0·14	+4·68	+2·58	—3·83	+3·61	+4·12	—1·32	+0·02	—0·16	+12·86
ASSAM	Silchar ...	+0·31	—0·21	+9·38	+2·64	—0·02	—0·98	—5·22	—3·71	—6·46	—2·36	—0·42	+1·40	—5·65
	Sibsagar ...	+0·53	—0·88	+4·12	+0·85	—4·29	+8·45	+5·51	—6·41	—5·50	+2·05	—0·69	+0·08	+4·42
	Sylhet ...	+0·76	+1·56	+18·27	—1·33	—6·33	+11·87	+2·13	+1·14	—6·98	—2·66	—1·23	+1·36	+15·50
	Goalpara ...	+0·38	+0·86	+5·61	+3·64	—6·06	+18·76	—4·17	—1·21	—1·66	+1·56	—0·14	+0·93	+18·50
	Tura ...	+0·97	+1·61	+6·00	—0·46	—2·38	+5·45	—6·11	+29·32	—1·30	+2·46	—0·40	+0·71	+35·87
	Gauhati ...	+0·28	—0·19	+4·99	—0·68	—2·79	+6·23	—5·34	—4·38	—2·24	+3·37	+0·07	+1·20	+0·52
	Tezpur ...	+1·16	—0·40	+4·48	+1·31	—5·55	+9·64	—0·18	—4·46	—5·07	+0·12	—0·28	+2·63	+2·52
	Nowgong ...	—0·12	—0·82	+2·61	—0·72	—5·36	+5·55	+0·75	—5·53	—6·40	—2·30	—0·55	+0·91	—12·10
	Dibrugurh ...	+1·86	+1·11	+2·90	+6·54	—7·05	—2·83	+6·14	+3·53	—9·18	+3·27	—0·91	—0·41	+4·97
	Shillong ...	+0·70	+2·22	+3·06	+0·02	—1·94	+11·41	—0·14	+3·72	—4·50	—3·71	—0·94	—0·10	+9·80
	Cheerapunji ...	+1·27	+1·79	+41·51	+25·18	—26·75	+5·85	—35·57	+40·30	—31·28	—5·53	—2·09	0·45	+15·13
CENTRAL PROVINCES.	Nagpur ...	—0·64	—0·46	—0·61	—0·49	—0·52	+0·60	—4·46	—5·93	+2·74	+0·50	—0·22	—0·37	—6·87
	Bhandara ...	—1·16	—0·72	—0·41	—0·65	—1·08	+9·39	+5·90	—6·01	+4·45	+2·26	—0·11	—0·10	+11·77
	Chanda ...	—0·15	—0·52	—0·81	—0·75	—2·80	—1·73	+3·27	—0·74	+0·38	+1·91	+1·87	—0·21	—0·31
	Brahmapuri ...	—0·61	+0·48	—0·30	—0·44	—0·91	+0·52	—2·10	—5·03	+3·71	+0·17	+0·22	—0·31	—4·07
	Wardha ...	—0·40	—0·34	—0·22	—0·40	+0·40	—0·80	+0·12	—5·71	+3·15	—0·05	+0·42	0·14	—3·91
	Arvi ...	—0·88	—0·21	—0·51	—0·18	—0·41	—0·03	—2·50	—4·71	—0·94	—0·75	+0·57	—0·37	—10·01
	Balaghat ...	—0·61	—0·46	—0·19	—0·02	—1·01	+9·95	+12·73	—3·88	+4·83	+1·52	—0·05	0·18	+22·11
	Sironcha ...	—0·10	—0·50	—0·47	+0·24	—1·38	—3·15	+9·45	—7·14	+2·01	—1·85	+1·57	—0·00	—1·38
	Jubbulpore ...	—0·62	—0·49	—0·47	—0·23	—0·40	—1·47	+1·37	—6·73	+2·27	+3·24	+1·73	0·15	1·09
	Saugor ...	—0·62	—0·59	—0·16	—0·20	—0·64	—0·40	—3·85	—7·30	+2·02	+0·19	+2·49	—0·31	—9·73
	Damoh ...	—0·61	—0·45	—0·17	—0·22	—0·05	—3·70	—0·39	—0·48	2·76	+0·68	+1·08	—0·28	—10·42
	Seoni ...	—0·73	—1·02	—0·40	—0·63	—0·82	+0·12	—5·03	—2·04	+8·02	+0·43	—0·11	—0·13	+2·34
	Mandla ...	—0·57	+0·07	—0·68	—0·57	—0·38	+6·13	+11·65	—5·91	+1·00	+0·74	+0·60	—0·22	+11·56
	Badnur ...	—0·46	—0·35	—0·67	—0·33	—0·53	—0·44	—6·32	—3·25	+7·65	+0·91	+1·16	—0·33	—2·96
	Chhindwara ...	—0·80	—0·37	—0·46	—0·29	—0·66	—2·08	—5·38	—1·80	+6·03	+1·84	+0·14	—0·26	—4·02
	Hoshangabad ...	—0·36	—0·17	—0·21	—0·04	—0·48	+5·39	—0·54	+7·26	+0·25	+0·17	+1·76	0·20	+12·74
	Narsingpur ...	—0·37	—0·33	—0·23	—0·28	—0·43	—3·04	—3·28	—4·16	+5·54	—0·83	+0·26	—0·24	—5·40

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880 *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
CENTRAL PROVINCES —contd.	Khandwa ...	—0·32	—0·40	—0·04	—0·09	—0·34	—5·34	—8·52	—4·32	+3·88	+2·88	+0·61	—0·26	—12·26
	Pachmarhi ...	—0·58	—0·39	—0·25	—0·35	—0·38	—1·94	—14·69	—1·65	—1·44	+1·94	+3·71	—0·38	—16·40
	Raipur ...	—0·41	+0·02	—0·42	—0·63	—0·79	+2·28	—1·62	—2·57	+2·66	—1·16	+0·06	—0·13	—2·71
	Dhamtari ...	—0·32	—0·36	—0·12	—0·23	—1·61	+2·53	—6·99	—3·16	—0·91	+4·46	+0·41	—0·10	—6·40
	Sambalpur ...	—0·51	+0·81	—0·61	—0·53	+0·57	+5·70	—0·30	+9·20	+1·12	—0·96	+0·30	—0·21	+14·58
	Bilaspur ...	—0·53	+0·17	—0·81	—0·89	—1·03	+3·32	+9·69	—4·27	8·72	+4·08	—0·14	—0·25	+18·06
BERARS ...	Makhla ...	?	?	?	0	+0·06	+0·36	+1·22	—1·38	+8·35	+0·22	+0·79	0	?
	Chikalda ...	—0·63	—0·10	—0·37	—0·13	—0·04	—2·41	—8·58	—8·94	+3·31	—0·63	+1·67	—0·55	—17·40
	Ellichpur ...	—0·45	—0·13	—0·37	—0·23	—0·35	—0·24	—6·06	—4·09	+1·97	—0·14	+1·54	—0·27	—8·82
	Amraoti ...	—0·50	—0·23	—0·32	—0·25	—0·31	—2·41	—6·41	—5·75	+1·21	—0·39	+1·59	—0·36	—14·13
	Akola ...	—0·52	—0·17	—0·42	—0·12	+0·34	—2·45	—4·37	—3·61	+1·80	—0·29	+2·92	—0·34	—7·23
	Buldana ...	—0·80	—0·16	—0·30	—0·31	—0·44	—1·24	—1·85	—5·24	+7·12	—0·53	+2·16	—0·25	—1·84
	Basim ...	—0·39	—0·07	—0·13	—0·33	—0·53	—4·29	—3·74	—4·76	+0·26	—1·07	+6·13	—0·29	—9·21
	Yeotmal ...	—0·27	—0·14	—0·48	—0·26	—0·71	—4·44	—5·60	—4·27	+2·30	—0·52	+1·91	—0·18	—12·66
	Wun ...	—0·33	—0·19	—0·71	—0·13	—0·61	—3·61	—2·29	—8·36	—1·91	+0·78	+5·46	—0·23	—12·13
HYDERABAD.	Balarum ...	—0·11	—0·30	—0·39	+0·41	+0·74	+3·43	—2·03	—4·31	+2·57	—1·07	+1·54	+0·64	+1·12
	Secunderabad...	—0·31	—0·26	—0·77	—0·20	+0·16	+2·52	—1·29	—2·42	—0·06	—0·38	+1·17	+0·57	—1·27
	Hyderabad(Residency ...	—0·19	—0·10	—0·26	+0·77	—0·04	+1·20	—1·67	—2·87	—0·95	+0·38	+1·77	+1·75	—0·21
	Lingasagar ...	0	—0·01	+0·03	—0·48	—0·46	+2·60	—1·15	—2·64	+1·44	+2·95	+0·54	—0·24	+2·58
	Aurungabad ...	—0·06	—0·04	+0·15	0	+0·43	—1·13	+0·62	—4·70	+2·21	+2·55	+1·67	—0·29	+1·41
	Hingoli ...	—0·59	—0·11	—0·24	—0·56	—0·49	—0·63	+1·52	—3·11	—0·06	—1·37	+2·84	—0·28	—3·08
	Ibrampatam ...	0	—0·14	—0·54	—0·58	—1·07	+0·81	+0·42	—3·31	+0·81	+1·00	+1·44	—0·19	—1·35
	Mehduck ...	0	—0·33	—0·13	—0·88	—0·47	+4·34	+0·40	—5·34	+2·71	—1·09	+0·81	+0·05	+0·07
	Indore ...	0	0	—0·14	+0·04	—0·27	+1·45	+1·41	—6·66	+0·98	—2·18	—0·20	—0·9	—5·66
	Yelgundel ...	0	—0·38	—0·29	—0·76	—1·37	+0·76	+5·53	—4·21	+4·03	—3·50	+0·26	—0·12	—0·05
	Kummum ...	0	—0·45	—1·06	—0·32	+0·33	—0·56	—0·18	—3·24	+3·78	—2·21	+2·09	+0·40	—1·42
	Nulgoondah ...	—0·15	—0·02	—0·51	—0·41	+0·06	—1·04	—1·34	—1·02	+4·47	—1·50	+0·58	+0·09	—0·79
	Nagar Kurnool	—0·04	—0·07	—0·33	+0·04	—1·09	+4·38	—0·70	—4·71	+1·12	—0·90	+0·85	—0·56	—2·01
	Beeder ...	0	0	—0·29	—1·04	—0·14	+6·01	—1·73	—7·52	+12·17	+0·79	+0·50	—0·06	+8·69
	Nuldroog ...	0	0	+0·13	—0·19	—0·41	+3·68	—1·44	—6·40	+9·73	—0·61	+0·61	—0·25	+4·81
	Nundair ...	—0·34	0	—0·10	—0·46	—0·47	+4·21	—1·70	—6·15	+4·87	+ 3·20	+1·44	—0·91	+3·59
	Goolburgah ...	—0·04	—0·31	+0·06	—0·31	—0·32	+2·34	+2·27	—4·58	+4·03	—1·49	—0·15	0	+1·50
	Shorapore ...	0	0	+0·02	—0·19	—0·45	+0·85	+0·14	—1·03	+3·38	+3·62	—0·10	—0·18	+6·06
	Raichore ...	0	0	+0·39	+1·27	+0·33	+3·71	—1·92	—2·55	—0·05	+2·98	+0·49	+0·05	+4·70
	Bheer ...	—0·40	—0·04	+0·09	—0·34	+0·66	+0·63	—0·89	—4·19	+5·23	—1·45	+0·65	—0·11	—0·14
	Purbany ...	0	0	0	—0·25	+0·32	+1·19	—0·76	—5·58	+7·49	—0·10	+0·85	—0·02	+3·14
BOMBAY ...	Dhulia ...	—0·44	—0·08	0	—0·03	+0·31	—2·77	—1·96	—1·44	+7·16	+2·23	+0·32	—0·15	+3·15
	Nasik ...	—0·06	—0·05	—0·01	—0·08	—0·50	—3·02	+1·80	—4·07	—0·37	—0·44	—0·26	—0·23	—7·29
	Igatpuri ...	—0·12	—0·15	—0·07	—0·12	—0·41	—1·58	+11·24	—13·63	+4·87	+2·97	—0·31	—0·14	+2·55
	Malegaon ...	—0·30	—0·20	—0·02	—0·29	—0·40	—2·72	—0·70	—3·09	+0·83	—0·52	+0·94	—0·41	—6·88
	Ahmednagar ,,,	—0·46	—0·09	—0·21	—0·53	—0·90	—4·06	—0·40	—2·75	+4·42	—0·54	+0·27	—0·14	—5·39
	Poona ...	—0·20	—0·06	+0·09	+0·61	+0·13	—1·56	—2·53	—4·80	+1·36	—2·38	+0·77	—0·21	—8·57

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880 *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BOMBAY—contd.	Lanauli ...	—0·05	—0·01	—0·21	—0·01	—0·29	—1·79	+4·06	—25·60	+7·32	+0·80	+0·11	—0·07	—15·74
	Satara ...	—0·38	—0·09	+0·16	—0·91	—0·02	—0·35	—5·81	—5·61	+0·03	+1·10	+0·57	—0·40	—11·62
	Malcolm Peth (Mahableshwar)	—0·43	—0·06	—0·40	—0·83	—1·30	—2·77	—16·43	—36·17	+12·37	+0·56	+1·03	—0·29	—44·72
	Sholapur ...	—0·05	—0·13	+0·19	—0·45	—1·15	—0·18	+4·53	—0·20	+5·06	—0·12	—0·12	—0·17	+7·21
	Kolhapur ...	—0·02	—0·02	+1·06	—0·41	—0·32	+0·80	—1·36	—5·79	+0·08	+2·67	+1·26	—0·14	—2·19
	Baura ...	0	—0·02	—0·03	—0·74	—3·05	—9·70	—5·83	—22·42	—2·15	+0·62	—1·03	—0·19	—44·54
	Belgaum ...	—0·07	—0·02	+0·60	—0·69	—1·30	—4·37	—3·76	—5·63	—0·28	+3·47	—0·01	—0·36	—12·42
	Gokak ...	—0·06	0	+0·09	—0·72	+0·45	—0·82	—0·21	—1·14	—1·58	+4·26	+0·77	—0·85	+0·19
	Dharwar ...	—0·13	—0·02	+0·80	+0·11	—1·57	—0·80	—0·02	—1·42	—1·06	+1·48	—0·68	—0·37	—3·68
	Hubli ...	—0·06	0	+0·91	+0·39	—0·45	+0·13	—1·21	—1·09	—0·20	+2·20	—0·08	—0·27	+0·27
	Nargund ...	—0·18	—0·17	+0·36	+0·61	—0·29	—0·61	—0·51	—1·99	—0·86	+2·33	+0·40	—0·35	—1·26
	Mandargi ...	0	0	+0·51	—0·73	—0·86	+1·53	—0·83	—1·03	—1·52	+1·33	+1·58	—0·02	—0·04
	Kalghatgi ...	—0·08	0	+0·71	+0·26	—0·69	+3·77	+2·10	—1·97	+0·89	+2·95	—0·68	—0·43	+6·83
	Kaladgi ...	—0·09	—0·18	+0·98	—0·01	+2·52	—1·43	—0·41	+1·03	—0·90	+4·87	+0·37	—0·51	+6·24
	Bijapur (Dispensary) ...	—0·02	—0·03	+0·13	+0·11	—0·36	+1·04	—0·70	—1·67	—1·25	+4·95	+2·53	—0·80	+3·93
	Karwar ...	—0·15	0	—0·08	—0·22	—1·76	—2·72	—3·07	—12·56	+0·75	+0·54	+0·59	—0·15	—18·83
	Honawar ...	—0·25	0	—0·18	+0·03	—2·36	—3·46	—4·52	—16·09	—3·11	—2·52	+0·58	—0·16	—32·04
	Vengurla ...	—0·16	0	+0·07	—0·08	—2·23	—0·56	—8·46	—14·09	—3·10	+0·15	—0·72	—0·09	—29·27
	Ratnagiri ...	—1·13	—0·03	+0·01	—0·18	—1·52	+0·65	+4·66	—8·24	+3·39	—0·68	+0·18	—0·06	—2·95
	Colaba (Observatory) ...	—0·12	—0·01	+0·02	—0·04	—0·59	+0·59	—5·80	—11·07	+11·99	—0·44	—0·49	—0·04	—6·00
	Byculla (J. J. Hospital ...	—0·18	0	+0·24	0	—0·47	—4·30	—4·86	—13·45	+13·26	—0·57	0	0	—10·33
	Tanna ...	—0·01	—0·10	—0·01	0	—0·46	—3·04	—3·93	—13·40	+8·73	+0·58	—0·02	—0·01	—11·27
	Matheran ...	—0·02	+0·01	—0·02	—0·01	—0·44	—10·06	—18·98	—36·82	+12·27	+1·11	—0·17	—0·02	—53·15
	Surat ...	0	—0·04	0	0	—0·13	—2·20	—2·81	—4·10	—1·92	+2·02	—0·10	—0·04	—9·32
	Broach ...	—0·02	—0·03	0	—0·01	—0·06	—0·42	+13·39	—5·17	+9·74	+1·49	+0·02	—0·04	+18·89
	Kaira ...	0	—0·29	—0·01	—0·06	—0·45	+0·42	+17·60	+0·67	+10·05	—0·07	—0·19	—0·09	+27·56
	Godhra ...	—0·01	—0·21	—0·01	—0·01	—0·13	—3·19	—7·83	—6·69	+5·17	—0·23	—0·05	—0·09	—13·28
	Ahmedabad ...	0	—0·11	—0·03	—0·05	—0·71	—0·93	+4·58	—7·38	+3·74	+0·03	—0·04	—0·05	—0·95
	Bariya ...	—0·05	—0·44	—0·01	0	+0·18	—3·75	—5·91	—6·45	+7·52	—0·32	—0·09	—0·12	—9·44
	Edar ...	0	—0·26	0	—0·03	—0·45	—1·66	—2·04	+0·19	+2·77	—0·02	—0·13	+0·09	—1·54
	Palanpur ...	0	—0·32	0	—0·02	—0·65	—1·54	—2·56	—3·34	+5·40	+7·78	0	+0·38	+5·13
	Rajkot ...	—0·05	—0·10	—0·02	0	—0·12	—2·98	—0·58	—3·70	+3·74	—0·56	—0·28	—0·07	—4·72
	Bhuj ...	—0·03	—0·16	—0·06	—0·02	—0·18	—1·95	—3·26	—3·80	+1·93	+2·02	—0·01	—0·04	—5·56
	Rhapur ...	0	0	0	0	—0·02	—1·29	—3·13	—2·52	+3·03	+6·20	0	0	+2·27
	Kurrachee ...	—0·62	—0·04	—0·15	—0·01	—0·06	—0·20	—2·73	—1·97	+2·08	—0·08	—0·18	—0·21	—3·17
	Sehwan ...	—0·48	—0·16	—0·26	—0·13	—0·12	—0·01	—1·85	—3·12	+0·91	0	—0·11	—0·13	—5·46
	Tatta ...	—0·23	—0·04	—0·15	—0·30	—0·04	—1·07	—3·32	—1·11	+2·04	—0·01	—0·15	—0·07	—4·45
	Hyderabad ...	—0·16	+0·25	—0·09	—0·07	—0·03	—0·49	—2·08	—3·34	+0·92	—0·01	—0·07	—0·01	—5·18
	Umarkot ...	—0·12	+0·22	—0·15	—0·02	—0·11	—0·19	—2·57	—4·09	+1·23	—0·35	0	—0·01	—6·16
	Nagar ...	—0·14	—0·08	—0·07	0	—0·35	—1·65	—3·49	—3·35	+1·01	+2·15	—0·01	+0·28	—4·70
	Shikarpur ...	—0·33	+0·74	—0·46	—0·19	—0·03	—0·15	—1·20	—1·91	—0·10	—0·01	—0·06	—0·01	—3·71
	Rohri ...	—0·39	—0·14	—0·54	—0·30	—0·25	—0·36	—1·18	—1·33	—0·37	—0·02	—0·08	—0·13	—5·09

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880 *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BOMBAY—contd.	Jacobabad ...	—0·23	+0·39	—0·37	—0·17	—0·13	—0·10	—0·57	—1·52	—0·10	—0·01	—0·10	—0·02	—2·93
	Deesa ...	—0·13	—0·20	—0·09	—0·06	—0·17	—2·03	+1·28	+1·21	+6·11	+3·43	—0·08	+0·07	+9·34
	Goa ...	0	0	—0·01	—0·05	—2·44	—0·85	+6·19	—14·90	—1·30	—1·74	—1·63	—0·16	—16·89
MADRAS ...	Ganjam ...	—0·13	+0·01	—0·88	—1·03	+0·47	+6·51	+4·33	+5·53	+5·43	+0·33	+6·78	—0·84	+26·51
	Aska ...	—0·06	+0·61	—1·01	—0·30	—1·18	+2·34	+4·07	+3·43	+0·19	—0·02	+0·64	—0·49	+8·22
	Vizianagram ...	—0·12	—0·44	—0·64	+0·65	+2·52	+5·05	+3·86	+2·86	+2·20	+0·97	+0·20	—1·39	+15·73
	Bimlipatam ...	+0·11	—0·19	—0·14	+0·05	+2·99	—0·04	+4·33	—0·74	—1·94	+1·77	+8·12	—1·13	+13·19
	Vizagapatam ...	+0·11	+0·27	—0·36	—0·65	+0·79	—1·34	+3·79	—5·02	—5·03	—0·39	+7·13	—1·04	—1·74
	Coconada ...	—0·06	+0·27	—0·10	—0·09	—1·51	+0·44	—0·75	—3·72	—4·02	—1·17	+7·88	+0·05	—2·78
	Rajahmundy ...	—0·20	+0·48	—0·22	+0·06	—1·67	+1·01	+1·59	—4·32	—2·07	—3·25	+1·21	+0·18	—7·20
	Ellore ...	—0·31	—0·11	—0·41	+0·41	—1·64	?	—1·72	—2·43	—4·25	—4·20	1·42	—0·12	?
	Masulipatam ...	—0·25	+0·08	—0·40	+0·45	—0·59	—0·82	—2·11	—1·38	—3·74	—5·69	+11·96	+1·56	—0·93
	Guntur ...	—0·44	—0·03	—0·57	—0·67	—0·19	+1·16	—4·02	—0·01	+0·24	—4·40	+7·24	—0·28	—1·97
	Ongole ...	—0·29	—0·03	—0·14	—0·10	—0·44	+0·45	—2·04	—2·18	—3·11	—0·96	+9·88	+0·54	+1·58
	Nellore ...	—0·53	—0·13	—0·31	—0·14	—1·14	+0·06	—1·97	+1·35	—0·97	—0·61	+21·66	+1·52	+18·79
	Kurnool ...	—0·04	—0·05	—0·41	+0·40	—0·78	+0·34	—3·45	—0·02	—3·83	—1·87	+0·27	—0·12	—9·56
	Bellary ...	—0·10	—0·05	—0·60	—0·23	—0·72	—0·39	+0·05	+2·90	—0·83	+2·17	+ 2·66	—0·22	+4·64
	Gooty ...	—0·05	—0·08	—0·07	—0·54	+1·60	+0·03	—1·62	+1·07	—3·14	+1·94	+ 0·65	—0·09	—0·30
	Cuddapah ...	—0·17	—0·01	—0·37	—0·07	—0·77	+1·20	—1·22	—2·92	—0·71	+0·67	+ 8·87	—0·23	+4·27
	Chittoor ...	—0·10	+0·71	—0·48	+0·82	—0·40	—2·02	+0·28	+3·19	+2·53	+2·45	+ 4·65	+0·48	+12·11
	Vellore ...	—0·72	—0·24	—0·17	+0·38	+0·05	—2·55	—1·13	+1·55	—1·77	—1·48	+ 9·94	+ 1·59	+5·45
	Arcot ...	—0·44	—0·45	—0·53	+1·23	—1·20	—0·50	—0·08	—0·55	—1·64	+1·15	+9·09	+0·22	+6·30
	Madras ...	+1·67	+2·17	—0·44	—0·67	—2·33	—0·87	+0·69	+0·37	+4·02	—2·20	+9·85	+0·78	+13·04
	Palmanair ...	—0·18	—0·23	—0·41	+1·65	—0·23	—2·43	—2·12	+5·84	—3·88	—1·12	+5·15	—0·21	+1·83
	Chingleput ...	+1·63	—0·42	—0·20	—0·20	—1·86	+0·78	+0·62	—3·65	—0·39	—0·76	+4·67	+1·78	—2·00
	Conjeeveram ...	—0·59	—0·54	—0·19	—0·19	+0·14	—1·07	+0·17	—2·77	—0·38	+0·20	+ 4·57	+2·36	+1·71
	Tindivanum ...	+0·16	—0·77	—0·33	—0·60	—1·13	+0·10	+3·04	—1·21	+0·79	+2·09	+12·25	+2·86	+17·25
	Cuddalore ...	+0·18	—0·18	—0·39	—1·13	—1·60	+0·30	+1·88	+2·22	+0·76	—1·42	+11·99	+2·76	+15·37
	Vriddachalam ...	—0·41	—0·42	—0·17	+0·16	+0·90	—0·11	—1·30	+2·08	—3·97	+7·72	+11·01	—0·11	+15·38
	Udayarpalaiyam	—0·48	—0·15	—0·12	—0·45	—1·60	+0·84	—1·96	+7·22	—0·17	+0·62	+15·22	+2·30	+21·27
	Atur ...	—0·13	—0·32	—0·70	+0·55	+2·66	—1·16	—1·69	+4·19	—4·08	—0·78	+10·09	—0·08	+8·55
	Salem ...	—0·38	+0·56	—0·89	+1·15	+3·25	+0·45	—1·69	+3·76	—3·32	+3·42	+ 7·27	+1·78	+15·36
	Shevaroy Hills	—0·42	+0·58	—0·76	+1·86	—0·51	—2·33	—4·06	—0·58	—5·64	+0·77	+ 9·38	—0·71	—2·42
	Combaconum ...	—0·07	—0·02	—0·55	—0·14	—1·74	+0·60	—1·80	+1·53	+1·79	+0·46	+17·67	+1·75	+19·48
	Tranquebar ...	—0·52	+1·75	—0·10	—0 95	—1·66	—0·12	—1·13	+0·71	—1·14	—3·35	+ 9·50	—2·37	+0·62
	Negapatam ...	—0·54	+0·68	—0·15	—0·77	—1·88	—0·73	+0·40	+6·61	—2·81	—1·69	+19·43	—3·00	+10·55
	Tanjore ...	—0·32	—0·45	—0·60	—0·36	—1·19	—0·92	—0·91	+2·81	—2·72	+0·03	+17·06	+0·61	+13·04
	Trichinopoly ...	—1·15	—0·61	—0·53	—0·63	—2·47	—1·27	—1·93	+2·67	—3·69	—3·03	+ 8·81	+0·26	—3·57
	Karur ...	—0·29	—0·16	—0·41	+2·15	—1·20	—1·53	—0·74	+1·65	+0·03	1·40	+ 7·99	—0·45	+8·44
	Coimbatore ...	—0·22	—0·15	—0·65	+0·34	+0·04	—0·10	—0·99	+1·49	—0·35	+4·68	+ 3·04	+1·03	+8·16
	Dindigul ...	—0·24	—0·20	—0·34	—1·19	—1·21	—1·43	—1·74	—0·92	—2·71	—1·60	+ 9·11	+2·28	—0·19
	Madura (Observatory) ...	—0·87	+0·96	—0·73	—0·12	—1·34	—1·62	—1·10	+1·43	—2·50	+4·95	+ 1·21	—0·36	—0·09

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880 *with the averages of Table XX*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
MADRAS—contd.	Pasumali ...	—0·33	+0·66	—0·89	—2·47	—2·12	—0·93	—1·84	+2·80	—3·07	+2·67	+1·17	—0·73	—5·08
	Tinnevelly ...	—0·25	—0·30	—1·54	+3·35	+0·27	—0·63	—0·01	+0·10	—0·93	—0·70	+ 8·17	+3·52	+11·05
	Tuticorin ...	—1·05	—0·27	+1·51	—1·47	—0·09	—0·13	—0·24	—0·14	—0·58	—3·50	+ 6·19	+2·21	+2·44
	Cochin ...	—0·93	+2·49	—0·63	—0·59	+3·99	—13·54	+7·08	—7·03	—0·36	—2·45	+ 2·68	+0·63	—8·66
	Palghat ...	—0·08	—0·14	—0·53	+1·23	—1·35	+4·30	—2·40	—2·65	—1·40	+1·58	+ 4·66	—0·63	+2·59
	Wellington ...	+0·29	+0·22	—1·57	—0·67	—1·52	—0·01	—0·73	+0·96	—0·05	+0·28	+ 7·55	+1·46	+6·21
	Manantoddy ...	—0·33	—0·45	—0·75	+3·40	—2·92	+0·09	+1·29	—6·01	—1·52	+1·85	+0·45	+0·22	—4·68
	Calicut ...	—0·18	—0·18	+0·18	+1·22	+11·62	—5·58	—7·47	—8·36	—1·10	—2·30	+ 2·94	—1·40	—10·61
	Tellicherry ...	—0·42	—0·09	—0·38	+3·94	+4·27	—2·27	—8·77	—9·60	—4·86	—4·89	+ 8·10	+2·15	—12·82
	Cannanore ...	—0·50	—0·31	—0·18	+0·06	+2·54	—9·21	—10·66	—10·95	—4·75	—6·05	+ 2·36	+0·86	—36·79
	Mangalore ...	—0·20	—0·11	—0·15	—1·12	—3·49	+0·83	+3·79	—14·15	—2·70	—2·94	+ 1·99	+1·59	—16·66
MYSORE AND COORG...	Bangalore ...	+0·45	—0·16	—0·22	+0·77	+4·28	+0·60	+2·62	+5·72	—3·78	+4·69	+1·30	—0·44	+15·83
	Kolar ...	—0·06	—0·03	—0·81	+1·20	—1·42	—2·00	—0·05	—0·78	—1·30	+1·19	+3·43	—0·26	—0·89
	Tumkur ...	—0·18	—0·28	—0·03	+1·05	+1·49	+1·95	+0·69	—1·68	—1·72	+0·51	+2·28	+0·69	+4·77
	Mysore ...	—0·07	—0·15	—0·07	+0·35	+7·36	—0·07	—0·30	+1·09	—1·15	+7·22	+4·13	—0·27	+18·07
	Shimoga ...	—0·07	—0·16	+1·07	+0·96	—0·33	+1·38	—0·34	—0·27	+0·57	+0·67	+0·70	—0·36	+3·82
	Chitaldrug ...	—0·11	—0·03	+0·16	+0·37	—1·70	+2·48	—0·53	—0·69	—0·28	+7·03	+5·96	—0·17	+12·49
	Mercara ...	—0·22	—0·06	—0·52	+3·05	—3·41	+6·05	+11·79	—6·60	—2·31	+3·22	+3·40	—0·37	+14·02
	Chikmagalur ...	—0·42	—0·20	+0·16	+1·57	+1·05	+0·30	—0·24	+0·04	—1·60	+1·66	+2·35	—0·56	+4·11
	Hassan ...	—1·81	—0·22	—0·63	—0·80	+2·58	—0·67	—2·21	+0·50	—1·98	+3·59	+2·41	—0·54	+0·22
CEYLON	Jaffna ...	+0·83	—0·40	—1·04	—2·11	—2·03	—0·40	—0·64	—0·72	+0·17	+2·87	—0·12	—1·30	—4·89
	Manaar ...	+0·47	—0·56	+3·79	—2·75	—2·87	—0·72	—0·16	+0·01	—0·79	+3·70	+9·88	—1·12	+8·88
	Trincomalee ...	—4·16	+0·67	—0·78	+2·59	—0·51	+2·12	—0·05	+0·56	—2·07	—3·39	+4·42	—1·25	—1·85
	Batticaloa ...	—3·36	+0·36	+5·19	—0·49	+0·88	+0·05	—0·43	—1·92	—0·72	—0·06	—0·65	—4·90	—6·05
	Hambantotta ...	—2·61	—1·68	—0·29	—0·45	—1·01	—1·76	—0·94	—1·76	—2·95	—3·10	+1·05	—2·71	—18·21
	Galle ...	—3·35	+3·69	+2·67	+1·12	—1·20	—7·24	—0·65	—3·83	—6·23	—3·76	+0·31	—1·12	—19·59
	Ratnapura ...	—4·68	+4·00	+4·67	—0·86	+12·84	—17·15	—2·16	—1·35	—11·15	+10·95	+1·27	+1·98	—1·64
	Colombo ...	+2·25	+2·62	+3·04	+5·27	—6·80	—7·05	—2·56	—3·01	—3·72	—9·06	+6·03	—2·43	—15·42
	Kandy ...	—2·09	+0·30	+2·41	—3·14	—0·64	—6·83	0	+2·46	—3·32	+4·89	—0·02	—2·52	—8·50
	Newera Eliya...	—32·97	+32·00	+32·00	+22·75	?	—11·11	+7·08	+0·12	—5·88	+3·50	—1·54	+3·90	?
	Pattalum ...	—1·84	—1·16	—3·28	—5·90	—3·49	—1·41	—0·47	—0·57	—1·38	—5·97	+9·49	—0·12	—16·10
	Anuradhapura ...	+0·84	—0·14	+3·37	—0·60	—3·24	—1·06	—0·97	—1·20	—3·06	+4·24	+4·64	—3·13	—0·31
BRITISH BURMAH.	Akyab ...	—0·17	+0·13	—0·51	+4·01	+6·39	+9·65	—11·45	+1·23	—0·94	—11·58	—2·87	—0·31	—6·42
	Kyouk Phyoo...	+0·30	+0·02	—0·34	—0·30	—1·29	+12·12	+9·09	+9·92	+3·71	—3·79	—3·97	—0·16	+25·31
	Sandoway ...	—0·09	—0·08	—0·17	+8·63	+0·33	—0·16	—4·60	—1·68	+3·75	—6·57	+0·57	—0·10	—0·17
	Rangoon ...	+1·68	—0·05	—0·05	+1·95	—2·31	+0·39	+1·29	—1·80	—1·73	—4·82	—3·60	+0·79	—8·26
	Bassein ...	—0·18	0	—0·10	+7·16	+2·64	—3·50	+2·35	—1·55	+3·51	+0·35	—0·46	+0·73	+10·95
	Diamond Island	?	0	0	+4·87	—0·24	—3·15	+13·84	—4·82	—1·26	—3·82	—3·52	+1·07	?
	Henzada ...	—0·08	0	0	+1·83	+3·19	+3·35	—3·28	—2·88	+1·86	—2·96	—1·27	+0·18	+5·70
	Myanoung ...	—0·02	0	0	+1·33	+4·33	—2·79	+3·86	—3·33	+0·21	—1·97	—1·34	—0·13	+0·15
	Prome ...	+0·03	0	+0·01	+1·90	+3·51	—0·42	—2·32	—3·19	—0·60	—5·08	—1·53	+0·03	—7·69
	Thyetmio ...	0	—0·03	—0·07	+2·21	+0·15	+0·83	—0·33	—3·87	—3·35	—3·00	—1·26	+0·11	—4·01

TABLE XXI.—*Comparison of the monthly and total rainfall in* 1880 *with the averages of Table XX*—concluded.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BRITISH BURMAH —contd.	Toungoo ...	—0·02	0	—0·03	+1·65	+2·43	+1·48	+3·15	+2·31	+6·11	—2·71	—1·20	+0·56	+13·73
	Moulmein ...	+0·29	—0·03	—0·14	+3·33	—3·93	—12·12	+20·49	—3·10	+6·34	+0·09	—0·95	+0·09	+10·36
	Tavoy ...	—0·11	—0·62	+4·09	+7·16	+2·09	—4·80	+22·39	—8·95	+0·35	—0·51	—1·91	—0·15	+19·03
	Mergui ...	—0·29	—1·25	+1·61	+1·26	+0·39	+12·36	+7·66	—5·36	—4·84	—2·98	—2·24	—0·63	+5·69
	Shoay-Gyen ...	+0·17	—0·32	—0·49	+8·12	—6·12	—8·24	—8·61	—7·55	—0·34	—0·56	—1·98	+1·27	—24·65
BAY ISLANDS.	Port Blair ...	+1·56	—1·65	—0·06	+4·30	—1·35	—2·94	+3·86	—8·14	—0·27	—3·40	—5·23	+5·36	—7·96
	Nancowry ...	+3·93	—0·91	—0·42	+1·32	+4·62	—5·29	+0·97	—2·43	—4·31	+2·79	+4·73	—0·49	+4·51
	Singapore ...	...	...	...	...	...	...	...	...	....	...	...	...	...

January.—Except in Assam, some parts of Bengal, and at a few stations in Madras, the rainfall of January was everywhere below the average of the month. In Rajputana and Central India, the Central Provinces, Berar, the whole of the Bombay Presidency, Hyderabad, the Bellary plateau and in the Northern Districts of the Carnatic, there was no rain; and this was also the case in most parts of the Punjab and the Gangetic plain.

In the Punjab and the N.-W. Provinces, there was no rain before the 18th, but between that date and the 22nd a little snow fell on the north-west Himalaya, and rain at some stations along the base of the hills. At Dhurmsala, the precipitation measured as water amounted to between 3 and 4 inches, and at Simla exceeded 2 inches; but on the plains, except at Gurdaspur, the whole fall was less than 1 inch; and at Lahore, Amritsar and Ferozepur there was no rain of measurable amount. In like manner, on the hills of Kumaon, there was between 1 and 3 inches; and on the plains, Roorkee, Meerut, Moradabad, Bareilly and one or two other stations registered a small fall, in no case amounting to half an inch.

As in the instances of the cold weather rainfall, which have been discussed in the reports of previous years, this rainfall was the consequence of the formation of a barometric minimum in Western India. It first appeared in Upper Sind on the morning of the 17th, and on the following days, moved to the north-east, and then to north. From the morning of the 18th, south-easterly winds prevailed up the Gangetic plain, and these probably brought the vapour, which was condensed as rain. The weather charts for 10 A.M. of the 16th, 17th, 18th and 19th are reproduced on Plate V.

In Bengal and Assam a little rain was registered at nearly all stations. At Kohima on the Naga Hills, there was rain on not less than 14 days, in Upper Assam on from 7 to 9 days; and at Buxa and Kurseong, on the outermost spurs of the Bhootan and Sikkim Himalaya on 9 and 10 days respectively. But, on the plains, at very few stations, were more than 3 rainy days registered, and these were either on the 3rd and 4th or on the 23rd and 24th; therefore after the rain of the Punjab and N.-W. Provinces. In Behar and Northern Bengal there was a little on the 19th and 20th.

In Assam, and especially Upper Assam, and at some stations in Bengal, the total fall of the month was slightly in excess of the average, but the excess was not general.

In the Carnatic, there were showers between the 20th and 23rd, and again on the last

two days of the month; but the only rain of importance was in the immediate neighbourhood of Madras, where it exceeded the average of the month, and in Tinnevelly.

In Ceylon, there was a fall of from 2 to 6 inches in the north and east of the island, and at Colombo; but very little in the southern province.

In Burma between 1 and 2 inches fell at Diamond Island and Rangoon; but at other stations, the fall was insignificant or *nil*. At Port Blair, there were between 2 and 3 inches; and at Nancowry between 7 and 8 inches, which is about twice the average amount.

February.—In this month, there was more or less rain in most parts of Northern India, excepting Central India and Southern Rajputana, and also the Central Provinces and Berar, Cutch and Gujrat. The excepted region was that in which, as shown in previous sections, westerly winds were more prevalent than usual, and the humidity of the air and the proportion of cloud below the average standards. There can be little doubt that the rain was brought by the easterly winds, which were unusually prevalent in the Gangetic valley, and from Orissa up to the eastern districts of the Central Provinces. At Mooltan, Jhang, Montgomery, Hapur and Rawalpindi, and also between Amirtsar and Amballa on the plains of the Punjab, as well as in Kangra and the Sirmoor hills, the fall was in excess of the average; and a similar excess characterised the hills of the N.-W. Provinces, and that portion of the plains that lay along their base. It extended also Southwards to Meerut, and some of the northern districts of Rajputana; but elsewhere, on the plains of the Punjab, N.-W. Provinces and Rajputana the fall was more or less below the average.

On the north-western Himalaya, snow fell frequently between the 8th and 18th of the month; and, on the plains, there was rain on the 2nd, at some stations in the extreme north-west of the province; and in other parts it fell, at intervals, chiefly between the above dates, and especially at the beginning and end of the period. At some stations, also, there was a little rain on the 22nd and 23rd. So also, in the North-Western Provinces and Oudh, rain fell pretty generally between the 8th and 11th, and again, more heavily, between the 15th and 18th. In Rajputana, rain was most general on the 8th and 20th, but, at Bickaneer, it fell also on several days in the interval.

In Bengal, the fall exceeded the normal average at nearly all the stations; and in many cases very largely so. Of these the following are examples:—

Stations.	1880.	Average.	Excess.	Stations.	1880.	Average.	Excess.
Pubna	7·80	1·40	+ 6·40	Mymensing	4·04	1·41	+ 2·63
Dacca	6·11	1·02	+ 5·09	Bogra	3·95	1·26	+ 2·69
Furreedpur	6·02	1·35	+ 4·67	Bancoorah	4·18	1·24	+ 2·94
Berhampore	5·43	1·06	+ 4·37	Soory	3·98	1·20	+ 2·78
Beauleah	4·22	1·11	+ 3·11	Maldáh	3·12	0·89	+ 2·23
Purulia	4·25	1·14	+ 3·11	Nya Doomka	3·53	1·04	+ 2·49

The greatest excess, therefore, was in the central and western part of the deltaic tract; and here the fall was from three to four times the average of the month.

The rainy period in Bengal was the same as in the North-Western Provinces, *viz.*, from the 8th to the 18th, but with a break, (except in Orissa,) from the 13th to the 15th. Between the 25th and 27th, there was also rain at some stations in Orissa, Western Bengal, and in Tipperah; but, besides being very partial, it was but slight in amount. Throughout February, and, indeed, for some time before, a barometric maximum was established in the south-east of the Peninsula, generally centering in Secunderabad; and another in Lower Sind. Between these, was a relative minimum, general centering in Khandesh, the Rajpipla hills and Nimar. These were tolerably persistent. There was also frequently a relative minimum in the north-east of the Peninsula, sometimes between Hazaribagh and Sutna, at other times to the south, about Sambalpur and Raipur; but this was sometimes obliterated. In North-Western India, there were considerable oscillations; the pressure being relatively high, when a wave of high pressure, accompanied with north-westerly winds and fine weather, swept eastwards from the Indus Valley and the plateau beyond; and, in the intervals, falling and constituting a minimum, which became confluent with that in Khandesh and Nimar, and sometimes with that in the Chutia Nagpur region. When the pressure rose in North-Western India, a local minimum was formed in Northern Bengal and Lower Assam, or along the foot of the Himalaya to the westward; and westerly winds blew from the wave of high pressure in Western India towards this minimum. This was the state of things on the 6th and 7th, the chart for the forenoon of which latter day is given on Plate VI, figure 1. Here, it will be observed, the Khandesh and Chutia Nagpur minima are confluent through the Nagpur region, south of the Satpuras, while an independent minimum extends along the foot of the Sikkim and Nepalese Himalaya. Westerly winds with fine weather prevailed, in the interval, up to the confines of Bengal.

On the forenoon of the 8th, the chart for which is shown in Plate VI, figure 2, a considerable change had supervened. The pressure had fallen greatly in the west and risen in the east of India. The Khandesh minimum had spread northward into Eastern Rajputana, and a secondary minimum had appeared in Upper Sind. The winds had become south or south-east in the east of the Peninsula, and east in Bengal, at several Gangetic stations, and in the Saugor and Nerbudda region; being determined by the minimum in Eastern Rajputana. The Sub-Himalayan minimum had nearly vanished.

On the 9th (Plate VI, figure 3), the pressure had risen again in the Indus Valley and fallen in the south-eastern Punjab; owing, probably, to the Sind minimum having moved in that direction. Easterly winds were now well established up the Gangetic plain and into the Punjab, and south-west winds in northern Rajputana. On the 10th, (Plate VI, figure 4,) a further rise of pressure had taken place in the Indus region, and Western India generally; but in the Gangetic plain, the barometer was falling. On both days, a bifid area of minimum pressure had its seat in the centre of India, with relatively high pressure to east and west. But on the 11th, the barometer having continued falling, and especially in Bengal and the Gangetic plain, the Sub-Himalayan tract again became a seat of minimum pressure; and a great rise of pressure in the Indus region, (more especially the Western Punjab,) between the 11th and 12th, nearly re-established the state of things which had existed on the 7th; and north-westerly winds again prevailed. This change coincided with the general cessation of the rainfall on the plains; the interval which separated the first from the second general fall. The chart for the 12th is given on Plate VII, figure 1. This state of things lasted, with a slow fall of the barometer, especially in Western India, until the 14th; during the greater part of which

time, the Khandesh minimum was virtually transferred to the west coast of the peninsula, some distance to the south. But on the forenoon of the 14th, it had been re-established in its former position, extending from the Gulf of Cambay into the Central Provinces, while the winds of the peninsula, which, for two or three days, had been easterly, again turned to the west. This is shown in the chart, Plate VII, figure 2.

Between the forenoon of the 14th and that of the 15th, the fall of pressure was general and more rapid, being greatest in Rajputana and in the Central Provinces, and least in the north-east of the peninsula and on the coasts. A circumscribed minimum was formed in the Central Provinces, centering at Khandwa, while a secondary minimum was established in the north-east of the peninsula. The Sub-Himalayan minimum disappeared, and the winds of the whole of India became cyclonic around the Central India minimum, and the heavier rainfall of the 15th to 18th was ushered in. This is shown in Plate VII, figure 3. On the 16th, the minimum moved to the north, the pressure falling throughout Northern India, and rising in Central and Southern India; and on this and the following day, the distribution of pressure in extra-tropical India was almost exactly that characteristic of the rainy season. The chart of the 17th is shown in Plate VII, figure 4. The spell of rainy weather ended, as on the 12th, with the formation of a Sub-Himalayan minimum, and a rise of pressure, advancing from the Indus Valley eastwards, accompanied with westerly winds.

The rainfall of this month depended, therefore, on the formation of areas of barometric minimum over some part of Central or Northern India; and the rain was brought by easterly or south-easterly winds, chiefly to the region lying north and east of the seat of minimum pressure. It has been shown in the reports for 1878 and 1879 that the rainfall of the cold weather in those years was determined by similar conditions.

Almost the only rain, in any part of the Bombay Presidency, was that which fell in Sind, chiefly on the 19th and 20th of the month; therefore at the close of the rainy period in Northern India. At Sikarpur there was as much as 1 inch.

In Madras, there was a little rain in the Northern Circars and some parts of the Carnatic. In the latter, it fell chiefly between the 17th and 20th; in the former, on the 17th in the southern districts, and on the 22nd in the more northerly. At Madras and one or two other stations on the coast, the fall was greater than usual, and there was a certain excess also at Madura, Salem, and some other places, situated close to the hills of the interior, but, as a general rule, the rainfall of the month was below the average, and many parts of the presidency, among which were the Bellary plateau and the coast plain of Nellore, received no rain.

In Ceylon, there was somewhat more than the usual amount of rain on the hills and southern province, and the south and south-east coasts; excepting indeed at Hambantota. In Burma, there was no rain, with the exception of a slight shower at Akyab.

March.—March was particularly dry. In the Punjab, the only rain recorded was a slight shower at Murree and Abbotabad on the 16th of the month; and Rajputana, Central India, the North-Western Provinces and Oudh were equally rainless. In Bengal, this was the case only in the more westerly parts of Behar. Rain fell, more or less, in all other parts of the province, and in the northern and eastern districts, in excess of an average; more especially at Dacca. In Assam also, the rain was unusual in amount

and especially so in Sylhet and Cheerapunji. The stations in Bengal and Assam at which the fall was most exceptional, are the following :—

Stations.	1880.	Average.	Excess.	Stations.	1880.	Average.	Excess.
Darjeeling	7·56	2·43	+5·13	Soory	8·00	2·00	+ 6·00
Kurseong	4·56	1·24	+3·32	Dacca	12·45	2·44	+10·01
Mongpoo	6·67	2·23	+4·44	Silhet	23·67	5·40	+18 27
Goalpara	7·50	1·89	+5·61	Cheerapunji	50·30	8·79	+41·51
Buxa	5·21	1·99	+3·22	Silchar	16 85	7·47	+ 9·38

In the Central Provinces and Berar there was no rain, except at one or two stations in the Chanda district, and at Basim; and there was also none in Sind, Cutch, Gujrat and Khandesh. But on the Deccan plateau, many stations registered upwards of 1 inch of rain, which fell in showers, chiefly between the 23rd and 27th. This rain evidently came from the eastward, as there was none on the ghâts; and at the few stations which registered any in the Konkan, the amount was insignificant.

On the Mysore plateau, a little rain was registered at Bangalore and some other stations, but there was none in the Madras presidency, except on the extreme north, on the west coast, and a local shower at Trichinopoly on the 26th.

In Ceylon, except in the north and north-east of the island, the fall exceeded the average. And in Burma, this was also the case at Tavoy and Mergui; but further north, there was none of importance. At the Bay Islands, there was somewhat less than usual.

April.—Except in Burma and some parts of the south of India, the deficiency of rain was more general in this than in the previous month. In the Punjab, with insignificant exceptions, the only rain registered was at stations in the hills, or near their foot; and at these, it was much less than usual. In Rajputana and Central India, there was none; and in the North-Western Provinces and Oudh, at the large majority of the stations on the plains, the registers are blank. In Bengal, the rainfall was almost every where below the average; almost the only exceptions being one or two stations at the foot of the Himalaya or on the outer slopes; and at stations in the northern districts of Behar, there was no rain. In Assam and Cachar, the fall was somewhat below the average at most stations on the plains; but there were storms in the hills, in one of which, on the 11th, upwards of 12 inches fell at Cheerapunji; and as this was succeeded, one or two days later, by two falls of upwards of 6 inches each, and, for several days, rain fell daily, the monthly total of this station was 25 inches in excess of the average. At Dibrugarh, Goalpara and Silchar also, the fall exceeded the normal amount.

In the Central Provinces and Berar, with the exception of a shower at Sironcha, there was no rain of importance.

In Bombay, as in the previous month, there was some rain (at some stations exceeding 1 inch,) in the Deccan; but save a slight shower at Honawar in the Konkan, none in any other part of the presidency. In Hyderabad, slight falls were registered at about half the stations; the most important being upwards of 2 inches at Raichore.

In Madras, there was no rain on the coast plain between Madras and the Godavery Delta, nor at Madras and some of the neighbouring stations; and as a general

rule, in the Carnatic, with only local exceptions, the fall was below the average. But there was an excess at some stations in the neighbourhood of the hills to the westward, at Tinnevelly, where rain fell frequently in the first fortnight and the last week of the month, and at some stations on the coast of Malabar and the adjoining ghâts. Most stations in Mysore and Coorg also registered more than usual. In Ceylon the fall was equal to, or rather greater than the average, in the south-west of the island; especially at Colombo. In Burma, it was almost everywhere excessive, and especially so at Bassein, Sandoway, Shway Gyen and Tavoy. A similar excess was recorded at the Andamans and Nicobars.

May.—Except on the plains of the Western Punjab, at Amritsar and in some parts of the province bordering on the Bickaneer desert tract, a little rain was registered at all stations in the Punjab. But excepting at Kohat, Simla, Jhelum and Lahore, it was less than the average amount. In Rajputana and Central India and in the North-Western Provinces also, small falls occurred at nearly all the stations; chiefly accompanying dust-storms; but, with very few exceptions, the total amount registered was below the local average. On the hills, however, there was rather more than the usual amount; and in Oudh, there was a certain excess at most stations. In Bengal, on the whole, the fall exceeded the average; and especially in some of the eastern districts, in the Sikkim hills, and in Orissa and Chutia Nagpur. In Assam and Cachar, on the other hand, the rainfall was everywhere deficient. In the Central Provinces, except at Sambalpur, where rain fell on five days, to the total amount of nearly 2 inches, and in Berar, there was very little rain; almost everywhere less than usual; and in the Deccan and Hyderabad, there was less than the average at the large majority of the stations. In the Konkan, save at Karwar and Honawar, there was none; and in Gujrat, an insignificant fall was recorded at only three stations in the list. Sind and Cutch were quite rainless.

In Madras, more than the average fall was registered at Bimlipatam, Vizianagram, and one or two other stations in the Northern Circars; also locally at Gooty, Ahtur and Salem, and at Calicut, Tellicherry and Cannanore, on the west coast; but with these and one or two other exceptions, the fall was below the average, throughout the Madras Presidency. In Mysore, the distribution was very irregular, but most stations had considerably more than the average. In Ceylon, except at Ratnapura and Batticaloa, the fall was everywhere deficient. In Burma there was an excess at most stations, and especially Akyab; but Moulmein and Shway Gyen were exceptions to the rule. At Nancowry, there was also an excess, but not at Port Blair.

June.—The rainfall of June exceeded the average in some parts of the Punjab and most north-western districts of the North-Western Provinces; also in Bengal Proper and on the Orissa coasts, Assam, Hyderabad, and the more northerly districts of Madras, both on the coast and in the interior; and Mysore. Elsewhere, it was, as a rule, rather below the average, with, at the utmost, merely local exceptions.

In the Punjab, the greatest excess was at Karnal, Umballa, Jullunder, Amritsar and Montgomery; and the tract where the fall exceeded the average may be defined by the stations, Hissar and Bulandshahar, on the south, and Amritsar, Gujranwala and Jhang on the north. Beyond this latter limit, at Hoshiarpore, Gurdaspore, Gujrat, Jhelum and Sialkot, as well as at Dharmsala, the fall was more or less deficient, but in the extreme north, at Peshawar, Rawalpindi, Murree and Abbottabad, there was again an excess of rain.

In Rajputana, at most stations, the fall was only about half the average amount; but the distribution was irregular; and certain stations in the south and south-east of the

Province, viz., Tonk, Kotah, Oodeypore, Banswara and Shahpura, and also Neemuch and Morar in the Central India States, had more or less in excess of the average.

In the North-Western Provinces, the hill districts, and especially Naini Tal and Mussooree, registered more than the average; and on the plains, this was also the case at stations west of the Ganges, as far south as Bulundshahar; but, with these exceptions, there was a considerable deficiency; and at Aligarh, Mooltan, Agra, Cawnpore, Futtehpore, Jaunpore, Azamgarh, Basti and Jalaun, there was either no rain or a quite insignificant amount. In Oudh, this was also the case at Sitapore, Fyzabad, Rae Bareli and Sultanpore, more especially; and at all stations, excepting Baraich, the deficiency was very great.

In fact, in the greater part of the North-Western Provinces, the rains did not set in until July. At Allahabad and Benares, there was heavy rain on the 22nd and 23rd June, but this rain was very partial.

In Bengal, the rains set in much earlier than usual, viz., on the 2nd of the month, with a little cyclonic storm, formed at the head of the Bay, off False Point, on the 31st May and 1st June; and which advanced northwards, over Lower Bengal, on the three following days. The weather charts of the first four days of June, illustrating the setting in of the monsoon rains, are given on Plate VIII.

Except in Behar, the rainfall of the month was considerably above the average. A heavy fall accompanied the passage of the cyclonic vortex on the 2nd to 4th of the month; and again on the 15th and 16th; and in the last week of June, the fall was very heavy and general. On the 6th and 7th, and for three or four days after the 16th, there were short breaks; but otherwise, the rains, having once set in, continued steadily. The greatest excess was in the eastern and northern districts; also, locally, at Pooree in Orissa and Bankoora to the west of Calcutta. At these two stations, the totals were exaggerated by falls of between 7 and 8 inches on the 27th and 4th, respectively.

In Assam also, excepting at Dibrugarh and Silchar, an excessive fall was registered at all stations; especially at Goalparah, Shillong and Sylhet. At Goalpara, the quantity registered was about two-thirds greater than usual.

In the Central Provinces, except in the eastern districts, there was no general rain until the 13th and 14th; and after this fall, there was a partial break until the 22nd; when the rain became more general and continuous. This latter phase of the weather, which coincided with the rains reaching the eastern districts of the North-Western Provinces, also coincided with an important change in the distribution of atmospheric pressure; the axis of minimum pressure being transferred from the Gangetic plain to the region north of the river. The total fall of the month was below the average everywhere except in the Balaghat, at Seoni, and Mandla, in the hill regions, and the districts of Raipore and Sambalpore to the eastward, and at Hoshangabad in the Nerbudda Valley. The heaviest falls in the Central Provinces were on the 29th and 30th of the month.

In Berar, there was a certain deficiency everywhere; greatest in the south of the province, where the fall was less than half the average. Rain first became general on the 23rd and 24th, but was by no means heavy.

At Bombay, the rains were reported to have set in on the 6th, at Goa on the 3rd June, and at Cochin on the 23rd May, so that they took about a fortnight to advance from Cochin to Bombay. Although the above is an early date for the commencement of the monsoon at Bombay, the rainfall of the month was almost everywhere below the average, and especially in Gujrat. In Sind and Cutch, there was very little rain; (at some stations

none); but in this part of India, rain is always of uncertain incidence. In Hyderabad, there was a general excess, except in the south-east of the province; at some stations as much as double the usual fall of the month. But this did not extend to the southward, and on the Bellary plateau there was only the usual amount.

In the Northern Circars of Madras, there was a considerable excess at Ganjam, Aska and Vizianagram, and slightly so at Coconada; but not at other stations. The rainfall of the Carnatic is, normally, inconsiderable in this month, and in 1880 it was below the average at most stations. At some stations, indeed, *viz.*, Vellore, Trichinopoly, Karur, and in Madura and Tinnevelly, no rain was recorded. On the west coast, the fall was generally deficient, especially at Cochin, where it was little more than half the usual amount. On the Mysore plateau, there was about an average fall; at some stations more than usual. In Ceylon, the fall was deficient everywhere, except on the east coast, at stations usually scarcely reached by the south-west monsoon; and the deficiency was greatest in those parts of the island which are usually the wettest. Indeed it may be said that, as regards June, the monsoon rainfall was almost wholly withheld.

In Burma, there was an excessive fall at Mergui and Kyouk Phyoo, but, at Moulmein, it was one-third below the average; and elsewhere there was more or less deficiency at most stations, and this was also the case at Port Blair and Nancowry.

From the above description it appears that all those parts of India which receive their monsoon rainfall wholly or mainly from the western branch of the monsoon, had a fall more or less below the average, and that this was especially the case in Ceylon and the south of the peninsula. On the other hand, those which receive it almost wholly from the Bay of Bengal had a greater or less excess of rain.

July.—This month was characterized by a certain general deficiency of rain, diversified with local falls of unusual excess. In the Punjab, the hills of the Eastern Punjab and a well defined strip of the plains at their foot had an excessive precipitation. There had been heavy rain in this tract in the last week in June; but this was greatly exceeded by the falls of the first week in July, and more especially those on the 4th and 5th, as is shown in the following extract from the registers:—

		1st.	2nd.	3rd.	4th.	5th.	6th.	Total 6 days.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Plains	Gurdaspur	3·1	...	...	0·8	...	1·5	5·4
	Amritsar	2·1	...	...	...	...	...	2·1
	Jullunder	...	...	...	2·6	4·7	1·4	8·7
	Hoshiarpur	1·3	1·6	...	5·0	3·1	3·3	13·3
	Ludhiana	...	0·25	...	12·25	3·25	1·0	16·75
	Amballa	2·3	5·2	1·1	2·3	1·4	1·6	11·9
	Karnal	1·0	2·6	1·7	2·1	1·2	0·2	8·8
	Hissar	...	...	...	5·1	0·3	...	5·4
	Rohtak	0·5	0·3	0·2	2·8	3·2	...	7·0
	Delhi	2·31	0·57	1·36	1·14	0·58	4·31	10·27
Hills	Dharmsala	6·2	2·5	0·3	8·2	7·9	2·8	27·9
	Simla	2·1	4·8	3·1	2·5	3·2	3·1	18·8

On the hills, the rain was almost continuous; at Dharmsala, there was but one day in the month, on which no rain was registered; and at Simla, but seven days. On the plains, heavy rain was restricted to the more westerly of the above stations, from the 10th to the 17th; on which and the two following days another very heavy and general fall took place; especially heavy at Gurdaspur, Hoshiarpur, and Ludhiana. And there was a third period of general and locally heavy rain on the last days of the month.

As the result of these successive falls, the totals of the month at the above stations compared with the averages as follows:—

	1880.	Average.	Excess.		1880.	Average.	Excess.
	Ins.	Ins.	Ins.		Ins.	Ins.	Ins.
Gurdaspur	15·30	9·34	+ 5·96	Karnal	12·10	10·02	+ 2·08
Amritsar	12·00	8·01	+ 3·99	Hissar	7·30	4·75	+ 2·55
Jullunder	17·20	7·85	+ 9·35	Rohtak	7·00	6·11	+ 0·89
Hoshiarpur	23·90	10·17	+13·73	Delhi	12·67	8·39	+ 4·28
Ludhiana	26·32	8·28	+18·04	Dharmsala	65·40	41·17	+24·23
Amballa	20·30	12·08	+ 8·22	Simla	32·34	19·79	+12·55

On the other hand, throughout the Western Punjab, up to and including Lahore and Ferozepur, there was a strongly marked deficiency. Of this the following are examples:—

	1880.	Average.	Deficit.		1880.	Average.	Deficit.
	Ins.	Ins.	Ins.		Ins.	Ins.	Ins.
Jhang	1·80	3·75	— 1·95	Sialkot	11·26	12·61	— 1·35
Montgomery	0·80	2·86	— 2·06	Gujranwala	5·70	8·53	— 2·83
Rawalpindi	6·46	7·78	— 1·32	Lahore	4·73	6·87	— 2·14
Gujrat	7·00	8·88	— 1·88	Ferozepur	3·20	7·26	— 4·06

This affords another illustration of a law which has been more than once illustrated in the reports of previous years,[1] *viz.*, that, whenever on the plains of Northern India, any area receives an excessive fall of rain, that which lies immediately beyond it, in the direction followed by the rain-bearing wind, has a deficient rainfall.

At some stations in Northern Rajputana, the rainfall was above the average; and especially so at Ulwar, where it was more than double. But, at other stations, there was a deficiency, amounting, at Mount Abu, to nearly half the average fall. In Central India, a deficiency was the rule, and it was much more pronounced, especially at Indore and Manpur, where the fall was but little more than a quarter of the average.

In the North-Western Provinces and Oudh, there was, as a rule, a certain deficiency; but there were striking local exceptions. Thus, at stations on the outer range of the Kumaon hills and near their foot, there was a large excess; especially at Naini

[1] See, for instance, the Report on the Meteorology of 1879, pp. 239 and 244. Also, perhaps, report on the Meteorology of Bengal in 1871, page 93.

Tal and Dehra Dun; also at Meerut, and Bulundshahar, at Banda, and in the east of the province, at Azamgarh, Ghazipur, Gorakhpur, Jaunpur and Basti; but in the Central districts, Cawnpore, Hamirpur, Etah, Muttra, Bareilly and Budaon, there was a large deficiency. Also at Rae Bareli, Lucknow, Kheri and many other stations in Oudh; and in the Himalaya, beyond the outermost range, the rainfall was also somewhat below the average.

The heaviest rain was on the 18th, 21st and 22nd, and the 25th to the 30th of the month. On the first of these days the fall was general. On the 2nd and 3rd, though locally heavy in the districts of Gorakhpur, Basti and Azamgarh, it was restricted to these and some neighbouring districts. On the 25th and 26th the fall was very copious in the same districts, together with Mirzapur, Basti and others of the Benares division, and also in the districts of Allahabad and Jaunpur; but the greatest precipitation was at Naini Tal, where more than 18 inches were registered in the two days; while at Almora and other stations, a few miles north of Naini Tal, there was no rain whatever. In Gorakhpur, excessive precipitation continued on the 27th and 28th, but only in this district; and, on the 29th and 30th, it became more general, and extended to the western parts of the province, as much as 7 and 8 inches being registered at many stations in the North-Western Provinces and Oudh, within the 24 hours.

In Bengal, the rainfall of the month exhibited similar characters. In some of the Behar districts, (adjoining those of the North-Western Provinces in which an excessive rainfall was experienced,) the fall was also unusually copious. Especially was this the case in Chapra, Patna and Arrah; and, as in the North-Western Provinces, this was due mainly to the precipitation of the last week of the month. On the other hand, in some parts of Northern and Eastern Bengal, which are normally the seat of the heaviest rainfall, the monthly totals were considerably below the average. This was the case at Julpigori, Rungpore, Bogra, Furreedpore, Barrisal and Comillah, where the deficiency amounted to between one-fourth and one-half of the average fall. And excepting in the central districts, a certain deficiency prevailed throughout the rest of the province; and also in most parts of Assam.

In the Central Provinces, similar irregularities prevailed. The hilly districts of Balaghat, Mandla and Bilaspur in the north, and, in a somewhat less degree, Sironcha in the south, had a large excess; while Seoni, Chindwara and Pachmarhi, on the hills, a little to the westward of Mandla, had less than half the average fall; and at Khandwa in the west of the province, the rainfall practically failed, the whole amount recorded being only one-sixth of the normal quantity.

In Berar, the fall was very deficient, and in the valley of the Poorna, as conspicuously so as in Nimar; but in the southern districts, the deficiency, although marked, was less serious. In Hyderabad, the fall was, on the whole, about equal to the average, and the local irregularities were less striking.

In Bombay, very few stations registered more than the average, and of these, but two (in the table) show a conspicuous excess, *viz.*, Broach and Kaira in Gujrat, while many, including those in the Konkan and on the Ghâts, had a deficiency of from one-sixth to one-fourth the normal fall.

In Madras, the Northern Circars had considerably more than the annual fall, but the coast districts south of the Godavery delta, Guntoor, Ongole, and Nellore, had scarcely any rain; and the more elevated districts, Karnool, Gooty and Cuddapah,

experienced a serious deficiency of their normally scanty supply. In the Carnatic, generally, the deficiency was very prevalent, except in the South Arcot district, and two stations in the list, *viz.* Dindigal and Tuticorin, registered no rain. On the west coast, excepting at Cochin and Mangalore, there was a marked deficiency. But on the Mysore plateau it was comparatively inconspicuous.

In Ceylon, also, the deficiency, though general, was slight.

In Burma, there was a large excess in Tenasserim, and a certain excess on the coasts of Pegu and at Kyouk Phyoo; but at Akyab and Sandoway on the coast, and at Henzada, and Prome in the interior, the fall was somewhat less than the average. At Port Blair and Nancowry the excess was small.

August.—Except in Bengal and Assam, Orissa, the Northern Circars, and some parts of the Carnatic and Mysore, August was a conspicuously dry month in India, and to some extent in Burma. Indeed, the last half of the month was almost rainless in the greater portion of Northern India; and dry westerly winds set in, which recalled, for the time, the disastrous seasons of 1876 and 1877, and seemed to justify the most gloomy forebodings.

In the Punjab, at some of the more westerly stations, Peshawar, Mozuffargarh, Jhang and Montgomery, no rain fell during the month; and at the more easterly, where occasional showers were registered during the early part, there was none after the 12th or 13th. On the hills, and at a few stations near their base, such as Rawalpindi and Montgomery, the break in the rains was less complete, but, everywhere, the deficiency was very great, as is shown by the following comparative table:—

	1880.	Average.	Difference, 1880.		1880.	Average.	Difference, 1880.
Abbottabad	6·40	8·39	—1·99	Hoshiarpur	2·50	9·75	—7·25
Murree	8·03	14·62	—6·59	Jullunder	3·70	7·55	—3·85
Dharmsala	18·27	39·23	—20·96	Ludhiana	3·75	5·90	—2·15
Simla	14·78	18·50	—3·72	Amballa	1·60	9·83	—8·23
Rawalpindi	3·86	6·90	—3·04	Sirsa	0·11	3·62	—3·51
Sialkot	2·08	9·64	—7·56	Hissar	1·70	4·19	—2·49
Lahore	0·58	4·73	—4·15	Karnal	0·70	6·36	—5·66
Amritsar	0·10	6·28	—6·18	Rohtak	...	4·62	—4·62
Ferozepur	0·10	5·70	—5·60	Delhi	2·95	6·98	—4·03

In the North-Western Provinces also, rain fell occasionally up to the 14th; but, excepting in the northern districts of the Meerut division, and some of the Benares division, it was for the most part light. After that date, except in the eastern districts, between the 22nd and 24th, and in Kumaon, the month was practically rainless. The following table will afford an idea of the resulting deficiency:—

	1880, Rainy days.	Inches.	Average.	Difference, 1880.		1880, Rainy days.	Inches.	Average.	Difference, 1880.
Mussooree ...	12	7·90	30·44	—22·54	Hamirpur ...	4	1·90	8·27	—6·37
Almora ...	3	0·60	7·96	— 7·36	Allahabad ...	13	5·41	9·76	—4·35
Saharanpur ...	3	1·20	9·52	— 8·32	Mirzapur ...	4	3·80	11·71	—7·91
Roorkee ...	8	2·31	11·70	— 9·39	Benares ...	9	4·79	10·68	—5·89
Meerut ...	6	1·65	6·50	— 4·85	Gorakhpur ...	9	8·07	11·68	—3·61
Aligarh ...	1	0·10	6·79	— 6·69	Jhansi ...	5	2·01	9·57	—7·56
Bijnor ...	1	0·10	9·04	— 8·94	Lucknow ...	8	4·63	10·37	—5·74
Bareilly ...	8	5·63	8·36	— 2·73	Fyzabad ...	4	1·60	9·53	—7·93
Agra ...	7	0·98	6·32	— 5·34	Baraich ...	3	9·20	8·94	+0·26
Cawnpore ...	7	1·50	7·90	— 6·40	Rae Bareli ...	3	0·90	8·19	—7·29

It is, then, scarcely a figure of speech merely, to assert that, in this month, the rains failed almost completely in the greater part of the North-Western Provinces, the only exceptions being the eastern districts and the outer face of the Himalayas.

In Rajputana and the Central India states, although the rainfall of the month was very deficient, the deficiency, except in the eastern states, was much less than in the Gangetic plain to the north, and the Punjab. And, as a rule, it was much less in the south-west than in the northern and eastern districts of the province. At the more northerly, even at Bickaneer, it rained almost daily up to the 10th or 12th, but none fell afterwards up to the end of the month. At the more southerly, the rain continued a few days longer, at Kherwara, Agar and Manpur up to the 15th, at Rutlam to the 16th, and at Sirdarpur and Indore to the 17th; and, at Indore, there was also a little rain on the 23rd and 24th of the month. On the latter day, there was also slight rain in the eastern states, at Nowgong and Nagode, and on the 28th at Rewah; but, with these exceptions, the latter part of the month was rainless in Rajputana and Central India. The following is a comparison of the monthly totals with the respective averages, proceeding, in order, from north to south and from west to east:—

	1880, Rainy days.	Inches.	Average.	Difference, 1880.		1880, Rainy days.	Inches.	Average.	Difference, 1880.
Bickaneer ...	9	2·61	4·84	— 2·23	Goona ...	10	5·99	11·36	— 5·37
Ulwar ...	7	9·79	7·89	+ 1·90	Nowgong ...	6	1·39	11·67	—10·26
Bhurtpore ...	6	3·11	7·81	— 4·70	Nagode ...	5	1·60	11·86	—10·26
Jeypore ...	6	2·65	5·87	— 3·22	Sutna ...	6	1·40	10·98	— 9·58
Jodhpur ...	6	4·74	4·85	— 0·11	Rewah ...	6	3·95	15·92	—11·97
Ajmere ...	7	2·85	7·85	— 5·00	Kherwara ...	11	6·82	8·39	— 1·57
Tonk ...	7	2·41	8·42	— 6·01	Banswara ...	7	15·25	15·50	— 0·25
Morar ...	6	3·54	8·44	— 4·90	Rutlam ...	11	10·68	11·93	— 1·25
Shahpura ...	7	6·14	7·35	— 1·21	Augur ...	10	6·96	10·76	— 3·80
Deoli ...	10	5·92	11·07	— 5·15	Bhopal ...	7	9·05	12·38	— 3·33
Kotah ...	8	6·60	9·89	— 3·29	Sirdarpur ...	17	7·29	7·55	— 0·26
Mount Abu ...	13	20·12	23·83	— 3·71	Indore ...	16	19·69	8·93	+10·76
Neemuch ...	7	8·19	11·14	— 2·95	Manpur ...	10	7·10	10·17	— 3·07
Jhalrapatam ...	8	7·26	9·44	— 2·18					

The exceptional fall at Indore was due to the quantity that fell on the 4th, 6th and 7th; on which two latter days, unusually heavy rain was registered at many stations in the Central Provinces.

In Bengal, any intermission of the rainfall was slight and partial; and although some stations show a certain deficiency of the monthly total, at the majority of the stations in the table, there was more or less excess; and this was the case even in that part of the province co-terminous with the North-Western Provinces. The only strongly marked break was in Behar and Chutia Nagpur, from the 15th to the 21st; and it was during this break that the heaviest rainfall occurred in the district of Julpigori, including the Sikkim terai and the doars of Bhotan.

In Assam, there was a certain deficiency in the Central and lower part of the Assam valley, but a considerable excess on the hills to the south, amounting to upwards of 29 inches at Tura in the Garo hills, and upwards of 40 inches at Cherrapunji.

In the Central Provinces, with marked exceptions at Hoshangabad in the Nerbudda valley and Sambalpur in the east of the province, the fall of the month was very defi-

cient. There was a very heavy fall over the greater part of the province, on the 5th, 6th and 7th; especially heavy in Hoshangabad. In the eastern districts, it took place on the 4th, and was caused by the passage of a cyclonic vortex from Balasore Bay (between False Point and Saugor Island), across Chutia Nagpur, the Central Provinces, Central India and Rajputana. The centre appeared on the coast on the forenoon of the 3rd, and its progress on the above course can be distinctly traced up to the 11th, when it had reached the western limits of the Punjab. Its position at 10 A.M. of the 3rd, 4th, 5th and 6th is shown on Plate IX. It was after the passage of this storm, that the dry period set in, which, as already noticed, lasted till the end of the month in Northern India. In the Central Provinces, although the last half of the month was unusually dry, and, in most districts, the second week also, the intermission, except in the districts north of the Satpuras, was less complete than in the more northerly provinces. A comparison of the monthly totals at some of the stations shows the following results:—

	Rainy days, 1880.	Inches.	Averages.	Difference, 1880.
Sambalpur	27	24·70	15·50	+ 9·20
Raipur	15	10·33	12·90	— 2·57
Bilaspur	13	7·51	11·78	— 4·27
Mandla	8	6·33	12·24	— 5·91
Jubbulpore	10	7·13	13·86	— 6·73
Saugor	9	4·03	11·33	— 7·30
Hoshangabad	13	20·30	13·04	+ 7·26
Khandwa	7	3·73	8·05	— 4·32
Bandara	22	6·60	12·61	— 6·01
Nagpur	15	2·91	8·84	— 5·93
Seoni	19	8·18	11·12	— 2·94
Chindwara	11	6·88	8·68	— 1·80
Betul (Badnur)	11	5·99	9·24	— 3·25
Pachmarhi	16	19·50	21·15	— 1·65
Chanda	11	5·03	11·77	— 6·74
Sironcha	17	3·54	10·68	— 7·14

The greatest deficiency, therefore, was on the Saugor plateau, (a tract which includes Nowgong, Nagode, Sutna and Rewah in Central India,) in Nimar (Khandwa) and the Nagpur division, south of the Satpuras. Immediately to the west of this, and extending nearly to Khandwa, is the province of Berar; and here also, the rainfall of the month was strikingly deficient. There was a little rain on the first few days, and, at some stations, up to the 19th. Again, at one or two, there was a fall on the 22nd; and, at others, on the last days of the month, so that the break was not absolute and universal; but all the falls were light, and, on the whole, the total rainfall was little more than one-third of the average.

Equally great was the deficiency, almost throughout the Bombay Presidency. In Sind there was no rain, and in Cutch and Gujrat, excepting locally at Deesa, and two or three other stations, there was less than half the average fall. In the Konkan and on

the Western Ghâts, the deficiency was very great; although less, proportionately, than on the normally dry plateau above the Ghâts; as appears from the following comparative table:—

Konkan and Ghâts.

Stations.	Rainy days, 1880.	Inches.	Average.	Difference, 1880.
Surat	14	6·77	10·87	— 4·10
Igatpuri	28	21·74	35·37	—13·63
Tanna	27	8·10	21·50	—13·40
Bombay	26	4·08	15·15	—11·07
Matheran	31	31·34	68·16	—36·82
Malcolm Peth	31	33·94	70·11	—36·17
Ratnagiri	29	11·31	19·55	— 8·24
Baura	30	40·60	63·02	—22·42
Vengurla	24	8·04	22·13	—14·09
Karwar	23	9·55	22·11	—12·56
Honawar	25	12·81	28·90	—16·09

Deccan and Hyderabad.

Nasik	16	1·19	5·26	—4·07
Ahmednagar	5	1·38	4·13	—2·75
Bheer	?	1·32	5·51	—4·19
Hingoli	9	5·39	8·50	—3·11
Nandair	?	2·89	9·04	—6·15
Poona	10	0·19	4·99	—4·80
Satara	13	1·97	7·58	—5·61
Sholapur	12	5·44	5·64	—0·20
Beeder	?	0·65	8·17	—7·52
Mehduck	?	2·48	7·82	—5·34
Yelgundel	?	1·90	6·11	—4·21
Kolhapur	15	1·58	7·37	—5·79
Bijapur	8	2·14	3·81	—1·67
Shorapur	?	3·96	4·99	—1·03
Secunderabad	12	3·21	5·63	—2·42
Belgaum	19	3·59	9·22	—5·63
Gokak	7	0·95	2·09	—1·14
Lingasagar	7	1·33	3·97	—2·64
Raichore	?	3·29	5·84	—2·55
Dharwar	18	3·80	5·22	—1·42

In the Konkan, Deccan and Hyderabad, there was no cessation of rainfall, so prolonged and absolute as in the northern provinces. On the Ghâts, some rain was regis-

tered on every day of the month, and there were three periods of heavier falls, *viz.*, 1st to the 12th, 16th to 19th, and the last three days; in the intervals of which the falls were very light. These intervals were more or less rainless at stations above the Ghâts except at some of the most northerly. But such showers as fell were for the most part slight.

In Madras, the fall exceeded the average in the northern districts of the Northern Circars, but it was very deficient from Bimlipatam, southwards to Ongole, and also in Cuddapah; but at Nellore, on the Bellary plateau, and, with a few local exceptions throughout the Carnatic, it was in excess of the average, and more especially so at stations in the neighbourhood of the great central hill group, which includes the Shevaroy hills. It may be noticed here, that the increased rainfall in the vicinity of these hills is characteristic feature of the normal rainfall of May, before the setting in of the westerly monsoon. On the west coast, as might be anticipated, the rainfall of the month was very deficient, being, at most stations, less than half the usual quantity. But, as a general rule, this was not the case on the plateau of Mysore, at least in any marked degree.

In Ceylon, there was very little rain in the north and east of the island, nor at Colombo; but on the hills, there was quite an average fall. In Burma, except in Tenasserim, any deficiency was but slight, but in this part of the province and at Port Blair, the fall was considerably less than usual.

September.—This month, like July, was on the whole, a month of deficient rainfall, but characterized by local falls of unusual copiousness; one of these, the history of which will presently be traced, brought about the memorable catastrophe of the great landslip of Naini Tal.

In the Punjab, except in the south-eastern districts, the break in the rains came to an end on the 4th or 5th of the month, and from this date up to the 9th at the more westerly stations, and to the 18th in the eastern half of the province, rain was more or less general. In the more southerly districts, Sirsa, Hissar, Rohtak, Gurgaon and Delhi, the break ended a day or two later, (varying from the 8th to the 16th,) but there was no rain, in any part of the province after the 19th. Except at some of the hill stations, and at Delhi, Karnal and Rohtak, the fall was almost everywhere below the average. Dera Ghazi Khan, Mozuffargarh and Ferozepur registered none; and at Lahore, Ludhiana, and some other stations, the whole quantity registered was insignificant.

In Rajputana and Central India, there were considerable variations. In the former province, the more northerly stations, Bickaneer, Ulwar and Bhurtpore, and those along the Aravalis, or to the west of the chain, had more or less deficiency, whereas those in the south of the province had a considerable excess. Especially was this the case at Jhalrapatam, Kotra, Kherwara, and, above all, Banswara, where the fall was exactly double the normal average. In Central India, the deficiency was restricted to the Northern and Eastern States, whereas the southern stations, more especially Augar, Sirdarpur, Rutlam and Indore, had a fall much exceeding the average. In these provinces, the rains set in again on the 2nd or 3rd, with a fall that was specially heavy at Rutlam and Neemuch; and the rains continued with little intermission until the 17th or 19th, with remarkably heavy local falls on the 7th, and again, at some stations on the 16th and 17th. These heavy falls were restricted to the more southerly stations. At some of these stations there was also a little rain on the 25th and 26th, but, at the majority, none fell after the 18th.

In the North-Western Provinces, the rainfall was almost unprecedentedly copious at some stations in the extreme west of the province, and on the hills of Almora and Kumaon; but elsewhere on the plains, it was below the average, and especially so in the southern and eastern districts. At Cawnpore, Etawah and Hamirpore the whole fall of the month amounted to less than 1 inch. At Gorakhpur it was less than one-fourth of the average, and at Allahabad, Jaunpur and Benares, it was almost equally deficient. The following are some of the more striking instances of these irregularities.—

Area of excessive rainfall.

	1880, Ins.	Average, Ins.	Excess, 1880 Ins.		1880, Ins.	Average, Ins.	Excess, 1880, Ins.
Ranikhet	23·40	6·89	+16·51	Mozuffarnagar	19·80	4·57	+15 23
Naini Tal	30·00	11·16	+18·84	Meerut	16·95	3·91	+13·04
Almora	16·50	4·89	+11·61	Bijnor	26·90	6·06	+20·84
Saharanpore	10·20	3·96	+ 6·24	Moradabad	13·00	6·14	+ 6·86
Roorkee	19·21	5·12	+14·09	Muttra	13·00	4·35	+ 8·65

Area of most deficient rainfall.

	Rainfall, 1880, Ins.	Average, Ins.	Deficiency, 1880, Ins.		Rainfall, 1880, Ins.	Average, Ins.	Deficiency, 1880, Ins.
Etawah	0·60	4·96	— 4·36	Partabgarh	2·05	8·64	—6·59
Cawnpore	0·60	5·18	— 4·58	Rae Bareli	1·40	8·39	— 6·99
Hamirpur	0·70	5·46	— 4·76	Sultanpur	1·80	9·33	— 7·53
Fatehpore	1·40	5·65	— 4·25	Fyzabad	2·20	9·44	— 7·24
Allahabad	1·73	7·10	— 5·37	Nawabganj	3·50	10·01	— 6·51
Benares	2·47	6·72	— 4·25	Gonda.	2·10	10·19	— 8·09
Ghazipur	2·40	7·41	— 5·01	Baraich	3·90	9·10	— 5·20
Gorakhpur	2·49	9·22	— 6·73				

Sporadic light showers fell in the North-Western Provinces and Oudh, from the 2nd or 3rd of the month, but there was no rain of importance before the 11th and 12th, and even from this many districts were excluded. But it was on the 17th and 18th, that took place the remarkable fall in Rohilkand and Kumaon, that brought about the disastrous land-slip at Naini Tal, and flooded the plains so as to cut off communication with the seat of the catastrophe. The quantities registered in this latter occasion were such, as far as existing records go, as have been surpassed, on the plains, only by the enormous precipitation at Purneah in Bengal, on the 13th September 1879; and like the latter, the fall in its full intensity was quite local, and restricted to a portion of the Bijnor district. It was,

however, very heavy in Kumaon, Saharanpore, Mozuffarnagar, Moradabad, Pilibhit and Meerut, as is shown in the following table.—

Districts.	Stations.	Inches of rainfall.		
		17th.	18th.	Total 2 days.
Saharanpore ...	Hurdwar	12·0	19·5	31·5
	Roorkee	10·7	8·0	18 7
	Deoband	7·0	4·5	11·5
	Saharanpore	6·0	2·3	8·3
Mozuffarnagar ...	Mozuffarnagar	12·9	4·2	17·1
	Jauli Jansath	16·0	14·6	30·6
Meerut	Meerut	6·8	5·8	12·6
	Sirdhana	...	13·6	13·6
	Mawana	...	15·5	15·5
Bijnor	Bijnor	12·4	12·4	24·8
	Nagina	8·6	32·4	41·0
	Dhanipur	8·7	30·4	39·1
	Najibabad	10·1	28·5	38·6
	Chandpur	7·2	11·1	18·3
Moradabad ...	Thakurdwara	6·7	9·3	16·0
	Moradabad	3·8	6·2	10·0
	Hasanpur	5·5	9·1	14·6
Pilibhit	Pilibhit	6·3	4·5	10·8
Kumaon	Champawat	1·4	13·0	14·4
	Almora	5·8	6·5	12·3
	Naini Tal	9·0	12·4	21·4
	Ranikhet	3·7	12·0	15·7

This enormous precipitation, it will be observed, followed on the final heavy fall in the southern districts of Central India; and this, again, as will presently appear, on one which took place in the Central Provinces, more especially on the 15th and 16th. It will be shown that the whole accompanied the course of a cyclonic vortex, which, like that already noticed in the previous month, appeared first on the Orissa coast and passed thence to the Central Provinces, Central India and the tract now under consideration.

After this fall, the weather cleared for a few days, but a partial fall took place between the 23rd and 25th, in which 1 or 2 inches were registered in the Aligarh, Moradabad and Bareilly districts, and also in Etah and Muttra. In the eastern districts, there was also moderately heavy rain on the 29th and 30th.

In Bengal, with the exception of the south-western portion of the delta, the eastern districts and Chutia Nagpore, the rainfall was much below the average, and conspicuously so in the northern districts and Behar. At Julpigori and Purneah the quantity registered was little more than a fourth of the usual amount; and in Northern Behar, the

deficiency was equally great; but it diminished to the southward, where the country came more within the influence of the cyclonic disturbances, which, on three occasions during the month, crossed from the Orissa coast to Central India. In all but the northern districts, there were three tolerably well-marked periods of rainfall, corresponding to the passage of these three storms; *viz.*, from the 1st to the 5th; from the 13th to the 16th, when the fall was much lighter, except in Orissa; and finally, from the 21st to the 24th. In the northern districts, which were beyond the influence of these storms, the rainfall was lighter and more equally distributed through the month. In Assam there was an universal deficiency, amounting, at many stations, to more than half the usual fall.

In the Central Provinces, the greater part of which was more or less within the influence of the storms above noticed, the fall was almost everywhere in excess of the average, and especially so at Bilaspur, Badnur (Betul) and Chindwara. Curiously enough, however, the not very distant stations, Pachmarhi and Arvi, as well as Damoh, had a somewhat deficient rainfall. The periods of heavy rainfall were, from the 1st or 2nd to the 6th or 7th; on the 15th and 16th, chiefly on the hills and the plains to the south of the hills: there was also general but not very heavy rain on the 25th or 26th; and, again, there was rather heavy rain, chiefly in the more southern districts, on the 29th and 30th.

From what has been said above, it appears that the heavy bursts of rain, in the several provinces of Northern India, were as follows:—

Eastern Punjab, Kumaon, Rohilkand, Meerut, &c.	... 11th, 12th, 17th and 18th.
Southern States of Rajputana and Central India	... 2nd and 3rd, 7th, 16th and 17th.
Central Provinces	1st and 2nd, 15th and 16th, 25th, 26th, and 29th, 30th.
Southern, Western and Eastern Districts of Bengal	... 1st to 5th, 13th, 16th, 21st to 24th.

Three of these periods of precipitation, *viz.*, 1st to 5th, 13th to 18th, and the 21st to 26th, were synchronous with the passage of cyclonic vortices from the coast of Orissa to the west and north-west; storms, if they may be so called, of a character similar to that which, in the preceding month, were the immediate forerunner of the prolonged break in the rains. The first of these advanced as far inland as the plateau of Saugor and Central India, where it broke up between the 5th and 6th. The excessive rain, in the Southern States of Central India on the 7th, was a sequel of the storm. The second was of more prolonged duration. It appeared on the coast of Orissa, as a well-marked depression, on the 14th, (Plate X, fig. 1) and travelled thence to the westward, on the same track as the previous storm; but, from the Saugor plateau, it further advanced to Rajputana, and thence, on the 18th, to the western districts of the North-Western Provinces. It did not finally disappear until between the 19th and 20th. The charts for the 10 A.M., of the six days, 14th to 19th, are reproduced on Plate X. Lastly, the cyclonic disturbance of the 21st to 26th appeared at False Point on the 22nd, and, on the following day, had changed its position only by a slight move northward. It then turned to the west, on much the same course as the two former storms; but on the 26th, had only reached Raipur; beyond which apparently it did not proceed.

To pass now to the remaining provinces of India. In Berar, Hyderabad, the North Deccan and Konkan, as well as Khandesh, Gujrat, Cutch and Lower Sind, the rainfall of the month exceeded the normal average; but not in the South Konkan and Deccan,

where there was still more or less deficiency. The greater part of this rain fell before the 19th, and more especially during the advance of the second of the cyclonic disturbances above noticed. In Gujrat, the heaviest rain was between the 6th and 8th, synchronously therefore, with the heaviest rainfall at Indore.

In Madras, the rainfall of the month was more or less below the average amount, except in the most northerly districts of the Northern Circars; and locally, at a few stations elsewhere, *e.g.*, Madras, Chittoor and Combaconum. In the most southern districts there was no rain. On the Mysore plateau, also, there was an universal deficiency, and the same in Ceylon. In Burma, there were considerable local variations, but, on the whole, the fall was quite equal to the average; and at Port Blair and Nancowry, there was nearly an average fall.

October.—In this month, there was no rain in the Punjab, except a quite insignificant shower on the Huzara Hills. In Rajputana and Central India, except at the more northerly stations, there was a somewhat unusual rainfall, owing to very general, and, at southern stations, heavy rain, between the 21st and 27th. At Mount Abu, as much as 5 inches were registered, and from 2 to 4 inches at several stations at lower levels. It began with a relative fall of pressure in the region to the west of the Aravalis; subsequently to which, a barometric minimum was formed in Central India, and was transferred thence to the Bay of Bengal. The depression was, however, but slight, and had not the well-defined cyclonic character of the storms of the previous month.

In the North-Western Provinces and Oudh, there was no rain, except in the eastern and especially the extreme south-eastern districts, and, in the latter, it was very heavy at some stations. This fell either within the first two days, or between the 16th and 20th of the month. It was brought by south-easterly or easterly winds; the pressure in Bengal and the North-Western Provinces being higher than anywhere to the southward.

In many parts of Bengal, and especially in the northern districts, the fall also exceeded the average of the month; but there were considerable irregularities, the quantities registered at neighbouring stations showing considerable differences. The rain fell at frequent intervals, and, except in Behar, up to the 27th, without any prolonged break.

In this latter province, it was more interrupted, and after the 20th, there was but one fall, and that only in the southern districts, *viz.*, on the 27th.

In the Assam Valley, there fell a little more than usual, except indeed at Nowgong. But, on the hills to the south, and on the plains of Silhet and Cachar, the fall was below the average.

In the Central Provinces, except at Jubbulpore, where nearly 5 inches were registered, also Khandwa and Bilaspur, the fall did not differ very greatly from the average; but it was generally rather above it. On the 1st, there was very heavy rain in the southern districts, and light sporadic showers in some other parts of the province, both on this and the three following days; after which, except a local shower in the Balaghat district on the 12th, and showers in the eastern districts daily after the 11th, there was no further rain till the 17th; but on this and the following days, rain became general, with falls of from 1 to 2 inches at several stations; and this continued till the 27th, when the weather finally cleared. In Berar, the rainfall was slightly less than usual.

In Bombay, rain fell at many stations in the first week of October, and was again very general, not only in the Konkan and Deccan, but also in Gujrat and Cutch, from the 19th to the 29th. It began in the Deccan with easterly winds; but afterwards

they became very variable, and some of the rain appears to have come from the west coast. At Poona, where the October rainfall averages more than at the more easterly stations on the plateau, the total fall was considerably below the average; but in the south Mahratta country and Dharwar, and also in Gujrat and Cutch, it greatly exceeded it; and in the Konkan, it was below it at some stations, above it at others.

In Hyderabad, there was a deficiency at most of the more northerly stations, but a considerable excess at Raichore and Shorapur in the south-west, and also at Nundair.

In Madras, there were considerable variations. At Madras, the monsoon was reported to have set in on the 19th or 20th of the month, and, in the Carnatic, rain fell daily after that date, and indeed some showers fell from the 16th. The monsoon set in, therefore, very little after the average date (the 15th), but, at Madras itself, and at most stations on the coast, the fall of the month was below the average; and more considerably so in the northern districts of the Carnatic. In the interior, on the other hand, the average was generally exceeded, both on the plains of the Carnatic and on the Central plateau. On the west coast also, the rainfall was less than usual; but on the Ghâts and hills, and throughout Mysore, the fall was unusually copious. In Ceylon, there was a certain excess at Jaffna and Manaar, but otherwise, as in Madras, the fall was deficient on the coasts, excessive in the interior of the island.

In Burma, the amount registered was almost everywhere below the average of the month; especially in Arakân. At Port Blair, there was also a certain deficiency; but at Nancowry a slight excess.

November.—This is usually a rainless month in Upper India; but 1880 formed an exception to the rule, more especially as regards the North-Western Provinces; in the Punjab, the fall was restricted to the hills and the belt of country at their foot. Both in the latter part of October and the earlier part of November, there was a tendency to the formation of a barometric minimum in Western Rajputana. It was not, however, until the 18th, that this brought up rain-bearing winds; but, on that day, a slight fall of rain was registered on the hills and adjacent plains of the Punjab, and on the two following days, a fall, which, at some places, amounted to upwards of 1 inch, was registered over nearly the whole of the North-Western Provinces and Oudh.

In Rajputana, rain, which nowhere amounted to half an inch, was registered on the same days; but only at the more northerly stations and at Mount Abu. In Central India, rain fell at all stations enumerated in the list, except Morar and Neemuch. That on the 19th and 20th was very partial, and affected chiefly the eastern stations, but on the 25th and 26th another fall took place, which was heavier, and was registered in the southerly as well as the easterly states of the province. On this occasion, a barometric minimum was formed in the Northern Deccan, and the rainy winds appear to have come from the south-east. As a general rule, the rainfall of the month exceeded the average, and especially at Bhopal, where it amounted to nearly 3 inches; also in the eastern districts, where it averaged about 1 inch.

In Bengal, rain fell in Behar, between the 19th and 21st, therefore a day or two later than in North-Western India. At one or two stations in the Shahabad district, the fall exceeded one inch; but, as a general rule, it was less than half an inch. In the first week of the month also, there were sporadic showers in the Burdwan and Presidency divisions, as well as in the eastern divisions, Dacca and Chittagong; and in Orissa, it was heavier and more general. At Balasore, nearly 5 inches fell on the 2nd,

and the total fall of the month exceeded 6 inches; and at False Point, Poree, and one or two other stations, it exceeded 2 inches. But Berhampore and most of the districts north of the Ganges had no rain. The fall of the month exceeded the average in Behar and Orissa.

In the Central Provinces there was more or less excess at the majority of the stations; largely so at Pachmarhi, Nursingpore and Saugor. In the first week, during the heavy fall in Orissa, a few showers fell in the eastern districts, and there only; but between the 18th and 21st, and again between the 25th and 27th, there was rain throughout the province, with the exception of the eastern districts, these falls being synchronous with the rainfall of North-Western India and Central India. The first of them was heaviest in Saugor and Damoh, and on the Satpuras to the south; the second in Chanda and Hoshangabad.

In Berar, an excessive fall was universal; especially at the more southerly stations Wun and Basim. It fell from the 18th to the 20th, and again from the 24th to the 26th. The latter fall was especially heavy in the south of the province.

In Bombay, there was no rain at Bombay or Surat, in Gujrat, Cutch and Sindh, but about 1 inch fell in the southern Konkan; and there was also rain at nearly all stations on the Ghâts, and in the Deccan; in general between 1 and 2 inches. Except, locally, as at Bijapore and a few other stations, the fall did not greatly exceed the normal average. In the Deccan, the rain was not restricted to the same periods as in Northern India. At the more southerly stations, there was a good deal in the first and second weeks, and some in the third week; and only at the more northerly and easterly the chief fall was from the 24th to the 27th, with a little on the 18th or 19th.

In Madras, the November rainfall was everywhere more or less excessive, and particularly so in the Carnatic. In the central and northern districts of this province, it was, at many stations, more than double the average amount, being exaggerated by the rainfall of a small cyclone which passed over Negapatam on the 21st. This was very small, and having reached the land, speedily broke up. During the approach and passage of this storm the following falls were recorded :—

Stations.	20th.	21st.	22nd.	
	Inches.	Inches.	Inches.	
Cuddapah	0·22	4·05	1·90	Registered at noon daily.
Chittoor	0·55	4·76	0·22	Ditto ditto.
Arcot	0·60	4·50	0·45	Ditto ditto.
Palmanair	...	0·30	5·80	Ditto ditto.
Tindivanum	...	1·50	5·00	Ditto ditto.
Cuddalore	1·50	2·15	3·00	Ditto ditto.
Vriddhachelum	2·50	2·60	0·35	Ditto ditto.
Udayarpalaiyam	2·80	4·70	0·15	Ditto ditto.
Atur	0·60	8·40	0·35	Ditto ditto.
Shevaroy Hills	0·05	6·00	...	Ditto ditto.
Combaconum	2·20	4·90	1·05	Ditto ditto.
Tranquebar	?	4·70	0·50	Ditto ditto.
Negapatam	0·15	8·10	...	Ditto 10 P. M.
Tanjore	6·00	2·50	0·25	Ditto Noon.
Trichinopoly	...	3·76	1·13	Ditto 10 P. M.
Karur	0·19	2·08	1·00	Ditto Noon.

[1] In Hyderabad the rainfall was also above the average at most stations, but by a less amount; except at Kummum in the extreme east of the province.

The rains fell steadily in Madras throughout the month, and the storm precipitation, although heavier than any other single fall, only added to the excess, otherwise accruing. The following comparative table shows how large was this excess on the plains of the Carnatic :—

Stations.	1880.	Average.	Excess, 1880.
	Inches.	Inches.	Inches.
Ongole	13·40	3·52	+ 9·88
Nellore	30·53	8·87	+21·66
Vellore	15·08	5·14	+ 9·94
Arcot	13·80	4·71	+ 9·07
Madras	22·97	13·12	+ 9·85
Chingleput	12·51	7·84	+ 4·67
Conjivaram	11·45	6·88	+ 4·57
Tindavanum	20·10	7·85	+12·25
Cuddalore	24·82	12·83	+11·99
Virddachelum	17·25	6·24	+11·01
Udayarpalayum	22·05	6·83	+15·22
Atúr	14·55	4·46	+10·09
Combaconum	25·97	8·30	+17·67
Tranquebar	23·30	13·80	+ 9·50
Negapatam	33·13	13·70	+19·43
Tanjore	22·25	5·19	+17·06
Trichinopoly	13·89	5·08	+ 8·81
Karúr	10·87	2·88	+ 7·99
Dindigal	13·99	4·88	+ 9·11
Madura	6·24	5·03	+ 1·21

In Mysore, an excessive rainfall was equally universal; but with great local variations in the amounts. In Ceylon, there was a large excess on the west coast, and a certain excess also at Trincomalee; but not elsewhere; and, in Burma, the rainfall was everywhere below the average of the month.

December.—In the Punjab, a little rain fell at all stations between the 13th and 16th, and on the hills, (as snow,) one or two days earlier. But this was the only fall, and on the whole it was not heavier than usual. At Leh, snow began to fall on the 16th, and was repeated on several subsequent days up to the 29th; the whole fall of the month amounting, however, only to about 1 foot. At Murree and Simla, the snowfall was about of the same amount. This precipitation was the result of the intensification of the barometric minimum, which throughout the earlier part of the month, (as well as in November and a part of October,) had its seat in the desert region between the Aravalis and the Indus.

In Rajputana, a little rain fell at most but not all stations, chiefly on the 14th and 15th; and here also, the total fall was not, on the whole, greater than the average.

In Central India, excepting at Neemuch, there was rain only in the east of the province; where it amounted to between $\frac{1}{4}$ inch and $\frac{3}{4}$ inch. This fell on the 16th and 17th.

In the North-Western Provinces and Oudh, there were showers on the 10th and 11th in some of the western districts and on the hills, and more general and somewhat heavier rain on the 15th and 16th; after which, any further showers were quite local. On the hills, and in the western districts, the total fall of the month somewhat exceeded the average. But at some stations south of the Ganges, and also in the east of the province and in Oudh, there was no rain.

In Behar, the rainfall was insignificant, except at Purneah, where $1\frac{3}{5}$ inches fell on the 12th. From the 11th to the 14th sporadic showers were registered in the northern and eastern districts, and at a few stations in Behar. Again on the 17th and 18th there were local showers in the Burdwan division, the Twenty-four Pergunnahs, Orissa, Chutia Nagpur and the northern districts; but they were very light, and there was no further rain during the month, except in the Bhotan doars. Excepting in some of the northern districts, the total fall was rather below than above the average. In Assam, except at Dibrugarh and Shillong, there was more rain than usual; especially at Tezpur, where the fall of the month exceeded 3 inches. The only general rain was between the 11th and 13th; but on the Khasi and Jynteah hills, and in the central and upper part of the Assam valley, local showers fell almost daily after the 19th.

In the Central Provinces and Berar, there was no rain of any importance at any station. Nor was there any in any part of the Bombay Presidency, except from one to three-tenths of an inch in Sind, a local shower in Gujrat, and also at one or two stations in the Deccan. In Hyderabad, there was a little rain in the south-east of the province, amounting to $2\frac{1}{2}$ inches at Hyderabad.

In Madras, there was no rain north of Bimlipatam and none at Guntoor; nor any of importance at Nellore or on the Bellary plateau; but in the central districts of the Carnatic, the fall rather exceeded the average, and the same at some stations in the southern districts. It fell, at intervals, throughout the month, up to the 25th. In Mysore, there was but little rain; and in Ceylon, except at Newera Eliya and Ratnapura, the fall was everywhere below the average.

In Burma, there was a little rain on the maritime portion of Pegu, and, in the interior, at Tounghoo and Shwey Gyen; but elsewhere none of importance. There was considerably more than usual at Port Blair.

The general result of the above description is, that the rainfall of 1880 was very deficient throughout North-Western and Western India, and in Ceylon; and more or less excessive in most parts of Bengal and Assam, in the Carnatic and Mysore, and to some extent in the Burmese Peninsula. Indeed, as a general rule, those parts of the continent, which receive their chief rainfall from the Arabian Sea, had a fall more or less below the average; while those which depend mainly on the Bay of Bengal branch of the monsoon, had more or less excess; and this rule held good independently of geographical position with reference to the bay, and the local direction of the rain-bearing wind. Assam, Lower Bengal, and Orissa, Arakan and the Carnatic,

all show a strongly-marked excess, although some of these provinces lie to the east or north-east of the Bay, and consequently receive their rainfall from the south-west, while others lie to the west of the Bay, and are reached by the vapour-bearing current from the east or north-east. The net result of these variations of the precipitation is shown approximately by the following table, in which the mean rainfall of the whole area is obtained approximately, by computing an average for each province separately and summing up the results with due regard to the respective areas of the provinces. These provinces do not exactly coincide with the administrative divisions enumerated in Table XX (*ante*) and XIII (Appendix); but while they are based on them, they are modified in accordance with the physical features of the country, so as to avoid including in one and the same province greatly contrasted conditions, and to ensure, generally, that stations in the same province shall have an average rain-fall, varying within moderate limits. In cases which do not conform to this condition, in which there are included in one and the same group, certain stations having a normal or average fall which greatly exceeds that of the remaining stations, as *e.g.*, Cheerapunji in Assam, Mount Abu in Rajputana, and the stations on the crests of the Western Ghats, in the Konkan and Malabar provinces, both in computing the general averages and those of 1880, either one-half or one-third the actual registered fall has been taken, thus reducing them to an approximate equality with the remaining stations of the group.

	Rainfall Provinces.[1]	Area, square miles.	Number of stations.	Average rainfall.	Mean, 1880.	Mean excess or defect.	Total excess square miles × one inch.	Total defect square miles × one inch.
I	Punjab plains	118,000	29	21·45	16·23	− 5·22	...	615,960
II	North-Western Provinces and Oudh ...	82,000	44	36·90	26·73	−10·17	...	833,940
III	Rajputana	67,000	20	26·16	23·84	− 2·32	...	155,440
IV	Central India States, &c.	89,000	21	41·04	33·61	− 7·43	...	661,270
V	Behar	30,000	9	43·61	47·67	+ 4·06	121,800	...
VI	Western Bengal	38,000	7	50·49	52·87	+ 2·38	128,520	...
VII	Lower Bengal	54,000	23	67·19	74·89	+ 7·70	415,800	...
VIII	Assam and Cachar	61,000	14	101·69	110·36	+ 8·67	528,870	...
IX	Orissa and Northern Circars	27,000	13	46·26	52·58	+ 6·32	170,640	...
X	Central Provinces South	61,000	15	49·47	51·36	+ 1·89	115,290	...
XI	Berar and Khandesh	43,000	14	31·00	24·49	− 6·51	...	279,930
XII	Gujrat	54,500	10	34·90	37·08	+ 2·18	118,810	...
XIII	Sind and Cutch	66,500	10	8·70	4·06	− 4·64	...	308,560
XIV	North Deccan	48,000	14	29·86	28·38	− 1·48	...	71,040
XV	Konkan and Ghats	16,000	12	115·37	99·12	−16·25	...	260,000
XVI	Malabar and Ghats	18,000	8	113·68	104·48	− 9·20	...	165,600
XVII(a)	Hyderabad	74,000	19	29·64	30·87	+ 1·23	91,020	...
XVII(b)	Mysore and Bellary	58,000	12	28·42	33·21	+ 4·79	277,820	...
XVIII	Carnatic	72,000	28	34·49	42·30	+ 7·81	562,320	...
XIX	Arakan	11,000	4	171·51	179·38	+ 7·87	86,570	...
XX	Pegu	32,500	7	72·31	73·18	+ 0·87	28,275	...
XXI	Tenasserim	10,500	4	170·36	172·97	+ 2·61	27,405	...
	TOTAL ...	1,131,000	...	...	...	...	2,673,140	3,351,740

[1] The following is the classification of the stations adopted for the rainfall provinces in the above table:—

I.—PUNJAB PLAINS.—All the stations enumerated in the Punjab Province in Table XX, excepting *Abbottabad, Murree, Dharmsala,* and *Simla.*

II.—North-Western Provinces and Oudh.—All the stations enumerated under these provinces in Table XX, excepting *Chakrata, Mussooree, Ranikhet, Naini Tal, Almora, Robertsganj, Jhansi, Lalitpur, Srinagar, Pauri* and *Rudarpur.*

III.—Rajputana.—All the stations in the table under this heading.

IV.—Central India States, &c.—All the stations enumerated under Central India in Table XX, except *Maihar,* and, in addition to these, *Jhansi* and *Lalitpur* in the North-Western Provinces, and *Saugor, Damoh, Jubbulpore, Hoshangabad, Nursingpur* and *Khandwa,* in the Central Provinces.

V.—Behar.—*Patna, Gya, Arrah, Sasseram, Mozuffarpore, Durbhanga, Chapra, Motihari* and *Monghyr,* all in the Bengal list.

VI.—Western Bengal.—*Bhagulpur, Nyadoomka, Hasaribagh, Ranchee, Palamow, Chyebassa* and *Purulia* in the Bengal list.

VII.—Lower Bengal.—Those enumerated in Table XX under Bengal, with the exceptions above specified, and also of *Darjeeling, Kurseong, Mongpoo, Julpigoree, Baxa, Cooch Behar, Demagiri, Chittagong, Noakhally, Comillah, Rungamati Hill* and *Agartalla, Cuttack, False Point, Pooree* and *Balasore.*

VIII.—Assam and Cachar.—All the stations enumerated under Assam, together with the Bengal stations, *Noakhally, Comillah* and *Agartalla.*

IX.—Orissa and Northern Circars.—*Cuttack, False Point, Pooree* and *Balasore* in the Bengal list, and *Ganjam, Aska Vizianagram, Bimlipatam, Vizagapatam, Coconada, Rajahmundry, Ellore* and *Masulipatam* in the Madras list.

X.—Central Provinces South.—The stations in the Central Provinces, excepting those specified above as included with the Central India Stations.

XI.—Berar and Khandesh.—All the Berar stations excepting *Makla*; also *Aurangabad* and *Hingoli* in Hyderabad, and *Dhulia, Malegaon* and *Nasik* in the Bombay list.

XII.—Gujrat.—The following Bombay stations:—*Surat, Broach, Kaira, Godhra, Ahmedabad, Bariya, Edar, Palanpur, Deesa* and *Rajkot.*

XIII.—Sind and Cutch.—The following, also in Bombay:—*Bhuj, Kurrachee, Sehwan, Tatta, Hyderabad, Umarkot, Nagar, Shikarpur, Rohri, Jacobabad.*

XIV.—North Deccan.—*Ahmednagar, Poona, Satara, Sholapur, Kolhapur, Belgaum, Gokak, Dharwar, Hubli, Nargand Mandargi, Kalghatgi, Kaladgi* and *Bijapur,* all in the Bombay list.

XV.—Konkan and Ghats.—*Igatpuri, Lanauli, Malcolm Peth, Karwar, Honawar, Vengurla, Ratnagiri, Bombay (Colaba), Byculla, Tanna, Matheran,* all in the Bombay list.

XVI.—Malabar and Ghats.—*Cochin, Palghat, Manantody, Calicut, Tellicherry, Cannanore* and *Mangalore* in the Madras list and *Mercara* in Coorg.

XVII*(a)*.—Hyderabad.—All the stations enumerated under Hyderabad, except *Aurungabad* and *Hingoli.*

XVII*(b)*.—Mysore and Bellary.—All the stations in the Mysore and Coorg list except *Mercara,* and also the following in the Madras list:—*Kurnool, Bellary, Gooty* and *Cuddapah.*

XVIII.—Carnatic.—All the stations in the Madras list, except those already specified in provinces IX, XVI and XVII*b*, and excepting also the following:—*Shevaroy Hills* and *Wellington.*

XIX.—Arakan.—*Chittagong* in Bengal, and *Akyab, Kyook Phyoo,* and *Sandoway* in the British Burma list.

XX.—Pegu.—*Rangoon, Bassein, Henzada, Myanoung, Prome, Thyetmio, Tounghoo* in the British Burma list.

XXI.—Tenasserim.—*Moulmein, Tavoy, Mergui* and *Shwey Gyen.*

Taking the difference of the sums of the sixth and seventh figure columns; and dividing by the sum of the first, we obtain exactly—0·60 inches as the mean anomaly of the whole area. Those obtained in the previous five years, for an area nearly identical with that here dealt with, are as follow—

Year.	1875.	1876.	1877.	1878.	1879.	1880.
Mean variation	+3·66	−4·37	−2·97	+5·66	+1·97	−0·60

on an average of 44·01 inches[1] over the whole area of 1,131,000 square miles.

In virtue of the strongly pronounced annual periodicity of the rainfall, the anomaly of any given year is mainly determined by the fall of the summer monsoon season; and to this rule the season of 1880 was no exception. But, with one or two exceptions, chiefly local, the whole of the year was characterized by a greater or less deficiency of the rainfall. In the Punjab, this was the case in every month, except partially in February, June, and July; in Rajputana and Central India, with the exception of October, in the south-eastern half of the area, and of September in the extreme south; in the North-Western Provinces, except in February, and partially in June, July, September and November. In June, July and September the excess was restricted to two or three districts; the rainfall elsewhere being very deficient. In Bengal, on the other hand, and in Assam, the rainfall was generally below the average, only in April and November;

[1] This being the quotient obtained on dividing the sum of the products of the corresponding figures in columns one and three (4,977,664,500) by the sum of column one (1,131,000).

and partially in January, March, July, September and December. In the Central Provinces, September, October and November were wet months, especially the first; owing, as has been above pointed out, to the passage of two or three cyclonic storms. All the remaining months, with local exceptions in June and July, were conspicuously dry. In Berar, September and November were the only exceptions to the prevalent dryness; and, in Hyderabad, June and September generally, and July, October and November partially and locally. In Bombay, the September rainfall exceeded the average in most parts of the Presidency; the Konkan and South Mahratta country being, however, exceptions; and there was a less general excess in October; but nearly all the other months were characterized by a rainfall more or less below the average, and more especially August. In Madras, the autumn monsoon rains were very abundant, especially in November, and there were locally excessive falls in February, July, August and October, but January, March and September were unusually dry; and to a considerable extent, most of the remaining months. In Mysore, February, March, September and December were the months of most generally deficient rainfall; in Ceylon, January, June, July, August, September and December, and in Burma, the fall was excessive in April and May and partially in July and September; and was conspicuously deficient in August and generally in October and November.

In North-Western India, the most abnormally dry months were March, April and August. The first of these dry periods followed on one of unusual cold and damp in February; during which, as was reported by General Sir H. Ramsay, the Commissioner of Kumaon, "the fall of snow in Almora came down to a lower altitude than it has been known to do for many years." He further remarks, with regard to the hills around the Upper Ganges valley,—"The winter has been an exceedingly severe one. Snow fell at Srinagar (in the Ganges valley), Ramri, Palinda (a few miles north of Katawara), places where it was seldom seen." These reports, however, refer to the lower ranges of the outer Himalaya, where the snow remained unmelted for periods not exceeding from seven to ten days, so that it could hardly exercise any appreciable influence on the temperature of March and April. But if there were a corresponding excessive fall of snow on the higher ranges, as is, at least, not improbable, we should have another illustrative instance of an unusual snowfall being the immediate fore-runner of an arid period in the plains of Upper India.

Something of a similar character seems to have preceded also the abnormally dry period in August. The following is an extract from the Simla Weather Report of the 20th August.:—"Information just received from Major Biddulph, at Gilgit, shows that the weather has been unusually stormy in Northern Kashmir throughout July, and that the rain and snowfall on the mountains have been such as are unprecedented at this season. Inasmuch as the failure of the monsoon rainfall in 1877 and its retardation in 1878 were traced with much probability to the influence of the unusual accumulation of the spring snows in these years, it seems not unlikely that, the dry westerly and north-westerly winds, now prevailing in the Upper Provinces, may be to some extent an effect of the unusual snowfall now reported."

Further evidence showing that this exceptional weather was not restricted to Northern Kashmir, but also prevailed in Lahoul, is afforded by a letter from the Reverend Mr. Heyde, a missionary residing at Kailang in the upper valley of the Chandra Bhaga—"Such wea her as Major Biddulph experienced in July of this year, * * * we cer-

tainly had also in Lahoul, about the same time. It commenced on the first of July with heavy rain, which, after a few hours, changed into snow and lasted till the 6th. The snow fell heavily for three successive days, doing much harm. Ponies, cattle, sheep and goats grazing on the higher hills perished in large numbers in the snow, &c. * * During the week preceding this weather, stormlike winds blew every day in the afternoon from the regular quarter (which in Lahoul is nearly due west), by which large trees were rooted up, &c. * * * . Shortly before the rain and snow commenced to fall, the wind changed, blowing now from the east, which in Lahoul it always does, a little time before lasting bad weather sets in."

SUMMARY AND CONCLUDING REMARKS.

The table on the following pages exhibits, in a condensed form, the more characteristic features of each month of 1880, in respect of temperature, pressure, wind, humidity, cloud and rain, as these have already been described at length in the foregoing pages of this report. Generalising still further, it may be said that the chief meteorological characteristics of the year were as follow:—

1st.—The abnormal oscillations of temperature, more especially in North-Western and Central India, in the early months of the year, owing to which the lowest temperature of the year occurred generally in February, while the March temperature was so excessive that in no previous year (since 1874,) have such high temperatures been recorded in this month over so large an area. January, April and May were also abnormally warm months, and thus, notwithstanding the coolness of February, the temperature of the first part of the year, preceding the rains, was decidedly in excess of the average. On the setting in of the rains, this anomaly disappeared; and with the exception of August, when a remarkable and somewhat prolonged interruption of the rains allowed the temperature again to rise above the average, throughout North-Western and Central India, and with a similar exception in October, on the cessation of the rains, the later months were, in general, rather cooler than usual. In Southern India, the temperature was slightly lower than the average in most months of the year, and, as usual, the anomalous oscillations were comparatively small.

The irruption of a period of anomalous cold in February is a phenomenon deserving of some further notice. In the first place, as far as can be judged by simply comparing the magnitude of the changes in consecutive months, it would seem probable that the cold was proportionally more intense in Baluchistan than in any part of India. At Quetta, and here alone, at an elevation of 5,500 feet above the sea, the mean temperature of February was absolutely 10° lower than that of January. But it is further to be observed that, at the elevation of the north-west Himalayan hill stations, Murree and Chakrata, the abnormal depression seems to have been considerably greater than on the plains—a fact which may perhaps be taken to indicate that the anomalous depression of temperature was not due to local radiation from the plains, but to some cause which more immediately affected the higher strata of the atmosphere. It may, however, be attributed in some measure to the comparative absence of sunshine, since, in nearly all parts of North-Western India, the cloudiness of the skies was unusually great in February, and the mean diurnal maximum temperature registered by the sun thermometer, was between 2° and 3° less than the average of former years. Lastly, however, and this perhaps points to the main

Tabular Summary of Meteorological characteristics of each month of 1880.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
TEMPERATURE...	Excepting in Central India and Central Provinces, much above average in Northern India; especially in Punjab and North-West Himalaya. In peninsula, with local exceptions, rather below it.	Almost everywhere below average. Less so in Bengal than in Upper Provinces. In Upper Assam, Orissa, Eastern Districts of Central Proivnces, and at some Madras stations slightly in excess. Greatest depression in Rajputana and Central India. In Ceylon and Burma but slight.	In Punjab, Western India, North-Western Provinces and Central Provinces, unusually excessive. Excess decreased to west, disappearing in Bengal and Assam. Diminished also from Konkan and Deccan to south; gradually disappearing.	As in March, but somewhat less excessive locally, and somewhat more extensively so. In Bengal and Assam excess slight. In peninsular less than in Northern and Central India. In Ceylon, Burma and Bay Islands, a slight depression.	Above the average in the Punjab, *most* parts of Central Provinces, and slightly so in Berar. In Bengal, Western India and the eastern peninsula, slightly below it. Elsewhere variable.	Except in Punjab, North-Western Provinces and at a few stations in Central India, Central Provinces, Berar, Sind and extreme south, rather below *average*; especially in Bengal.	Below the average throughout Northern India and the Deccan, with local exceptions in Berar and a few stations in Bengal and Central Provinces.	Decidedly above the average, except in Cutch, Guzerat, Bengal and in Southern India. Also in eastern peninsula.	With many local exceptions in the Punjab, North-Western Provinces and Berar, and generally in Assam, below the average.	Excessive in the Punjab, North-Western Provinces, Central Provinces and Berar. Elsewhere about the average, with local variations.	At most stations on Punjab plains, slightly above the average. Below it at the hill stations and in North-Western Provinces, and slightly in Behar, Bengal and Assam. Also in peninsular, excepting eastern Central Provinces and Orissa; and in Burma.	Except in parts of Punjab, Central India, Western India, and peninsular plateau, rather below the average. Most so on North-West Himalaya.
PRESSURE ...	On the plains, and especially in extra-tropical India and the eastern peninsula, almost everywhere below the average. Less so at high levels on North-West Himalaya; excessive at Leh.	Almost universally below the average, but on the plains less than in January. Deficiency greatest in Punjab, Rajputana, Central India, Central Provinces and Orissa. Least in Western India and Ceylon.	In general, on the plains, much as in February. On North-West Himalaya above the average. The deficiency evanescent in Southern India.	Anomalies very similar to those of March. In Lower Bengal, Assam, Ceylon and Burma, about the average.	As in the two previous months, except that on North-West Himalaya, the deficiency was about half as great as on the plains and was extended to Southern India, Ceylon and Burma.	In most parts of India, deficiency greater than in May, and on North-West Himalaya, as great as on plains.	Slightly excessive on plains of North-West India; elsewhere the deficiency of previous months had disappeared or was much reduced; except at Leh, where it was increased.	In the Punjab, anomalies various. In North-Western Provinces and Behar, except Himalaya, slightly above average. Also elsewhere in Northern and Western India generally, but not Bengal. In Southern India about the average. In Burma, slightly below it.	Except at some hill stations, above average, more or less, in most parts Northern India. But in Western India and in peninsula, about the average; and slightly below it in Orissa. Central Provinces and Berar.	Slightly above the average both on hills and plains. In Punjab and North-Western Provinces less than in September; but more so in Bengal, Behar, Assam, Orissa and Central Provinces.	More excessive than in October exception North-West Himalaya. Most so in North-Western Provinces, Lower Bengal, Assam and Cachar. Least in Carnatic and Ceylon.	Universally excessive except on North-West Himalaya. In Punjab, North-Western Provinces and Bengal less than November; in Gujrat, Konkan, Berar, Deccan and Southern India more so.
WIN ...	In North-Western and Central India, more westerly or less easterly, and in Deccan and Godavery valley, more northerly than usual. In Punjab unusually calm.	In North-Western India north and north-west winds in less than usual excess; easterly and southerly more frequent. In Behar and Bengal winds normal. South of Ganges more westerly but with less movement than usual. In Godavery val-	Normal westerly winds of Gangetic plains very unsteady. In Bengal and Orissa southerly winds unusually predominant. On plateau of Central India and Central Provinces, west and northerly winds unusually prevalent. In the peninsula,	Anomalies similar to those of March. On west coast, south-west winds unusually prevalent.	Anomalies as in March and April, but more pronounced; easterly winds dominant up whole length of Gangetic plain and along hills of Punjab. In Southern India steadier than usual from normal directions.	In some parts of Bengal, easterly winds rather more preponderant than usual; and up Gangetic valley along the foot of the hills. In Central Provinces and western and central part of peninsula, more northerly or less southerly than usual. In Burma	In Northern Punjab easterly winds unusually persistent. In North-West Provinces and especially Bengal, the movement below the average. But at hill stations of Central Provinces and Berar, above it,	In Punjab and North-Western Provinces, westerly winds unusually prevalent and absolutely dominant. In Behar and Bengal, easterly less prevalent than usual. And in Central India, Central Provinces and Deccan, north-	In Gangetic plain more easterly than usual; in northern part of Central Indian plateau, unusual excess of north-east winds. Further south excess of north-west winds as pronounced as in August.	In Bengal, monsoon continued later than usual. Easterly winds predominated up to Rohilkand. In Rajputana, north-west winds unusually predominant. In Central Provinces and Berar, winds more northerly than	In some respects similar to October. In Punjab and North-Western Provinces, air very calm. On Satpuras and to south, winds easterly, less northerly than usual. On east coast of peninsular, movement of north-east monsoon	West and north-west winds less prevalent than usual in Upper India, and in Central Provinces winds less easterly and calmer than usual. In western India, winds somewhat cyclonic around Western Rajputana, in

		ley, south-east winds preponderant, and on north and north-west coasts of Bay, southerly winds unusually frequent. In south-east of Bay north-east winds steadier than usual.	especially eastern half, more southerly than usual.			more southerly, and at Port Blair south-westerly than usual.	and direction more northerly than usual. At Bombay west winds above average rate of movement, and in Deccan and Carnatic same direction more prevalent than usual. In east of bay, monsoon unusually steady.	west winds unusually prevalent. In Burma directions normal and very steady.		usual. In south-west of peninsular westerly monsoon continued unusually steady. On Central plateau southerly elements excessive. In south-east of Bay, monsoon very steady, but movement below average.	low. In eastern peninsular, winds less northerly than usual.	Burma less southerly than usual.
HUMIDITY ...	Except in Bengal, Sind and Gujrat, air very dry, especially in Northern India. Less so in peninsula. In Burma about the average.	In Punjab, vapour tension more below average than in January; relative humidity less so. Absolute humidity above average near hills in North-Western Provinces and throughout Bengal; relative humidity throughout both. In remainder of Northern India, in general, relatively and absolutely below average. In Southern India above it. In eastern peninsula deficiency slight.	Absolute humidity about average in Punjab. Above it in North-Western Provinces, Bengal and Assam. Relative humidity below it; especially in Punjab. In remainder northern India, air absolutely and relatively dry; especially in Rajputana and Western India. In Southern India and Ceylon, humidity absolutely and relatively slightly excessive. In Burma slightly deficient.	In general, similar to March. But in Punjab and North-Western Provinces, absolute humidity slightly deficient; relative humidity greatly so. In Bengal, Behar and Assam, relative and absolute humidity less above average than in March. In Central Provinces, Central India, Berar, and Western India both deficient, especially in Sind. In peninsular slightly drier than usual, except extreme south. In Burma, humidity high.	In Punjab, absolute humidity variable; relative humidity generally below average. In Gangetic plain and parts of Bengal, both excessive. In Central Provinces, abnormal dryness less than in April. In Sind, humidity about average, excessive on coast. In Deccan slightly below, in South India above average. In Burma relative humidity above it.	In Punjab, absolute and relative humidity slightly in excess. In Gangetic plain both excessive; in delta, only the relative humidity. In Central Provinces air generally damper than usual. Elsewhere differences small.	In Northern India, especially Punjab, the relative humidity above the average. Absolute humidity excessive only in Punjab and North-Western Provinces. In Southern India a general slight deficiency. In eastern peninsula relative humidity only slightly above average.	On plains of Upper India, and except in Bengal and Behar, throughout Northern India, relative humidity greatly below the average. In Northern half of peninsular, the dryness less marked, and in extreme south, humidity slightly in excess. In Burma, about the average.	In Punjab, as dry as in previous month. In North-Western Provinces, the deficiency slight and not universal. In Bengal, variation small. In Central Provinces, relative humidity above average; in Rajputana and Western India below it. Elsewhere no marked anomaly.	In North Western Provinces and especially Punjab, air unusually dry. From Benares eastward, absolute and relative humidity excessive, and slightly in Orissa and Central Provinces. In Rajputana, Central India and Sind about average or less. In general in Gujrat and peninsular a certain excess. Deficient in Burma.	Almost everywhere damper than usual. Sind an exception, also the Konkan. In Burma a decided deficiency.	In North-Western India, absolute humidity slightly, relative greatly in excess. In Lower Gangetic plain and Bengal variable. In Central Provinces and Berar, Central India and Rajputana, excess less than in November. In Sind and Cutch about average. Also North Deccan. In South of Peninsular excessive. In Burma deficient.
CLOUD ...	Except in Gangetic delta, Eastern Bengal and Arakan, skies unusually serene; especially in Upper India, Rajputana, and Central Provinces.	Above the average in Punjab, North-Western Provinces, Bengal and easterly districts of Central Provinces. Rather below it in Assam, western half of Central Provinces, except Nerbudda valley. Western India above average. In Konkan, Khandesh and Deccan as abnormally serene as in January. On east coast and in Ceylon a certain excess of cloud.	In Punjab and Rangetic plain more below average than in January. In southern and eastern Bengal a slight excess of cloud. Also in Berar Khandesh and Konkan. In Rajputana, Central India, Sind and Gujrat, remarkably clear. On Deccan plateau, Central Provinces and Orissa a slight deficiency. In Carnatic an excess of cloud.	In Punjab and North-Western Provinces serenity as in March, but less proportionally. Prevalent also in Bengal, and Central Provinces. Very pronounced in Berar, Central India, Rajputana, Sind, Cutch and Gujrat; less in North Konkan, Deccan and Khandesh. Further south a slight excess of cloud. A marked excess in Pegu and at Bay Islands.	A deficiency in Western Punjab. Further east, certain excess on and near hills, and slight deficiency elsewhere. In Bengal a certain excess, not universal. In Western half of Central Provinces, Berar, Central India, Rajputana, Western India and especially Konkan and Deccan, below the average. In Burma and Bay Islands an excess.	In Punjab as in May. From Delhi eastwards an excess, increasing up to Bengal. In Central Provinces, Berar and Central India a slight excess. A deficiency in Assam, Rajputana and Bombay. Also in Deccan and Southern India. In eastern peninsula general excess.	In Punjab slightly below average. In North-Western Provinces and Bengal, in general, above it. In Central India, a slight excess. Elsewhere, the anomalies not striking, except in Burma and Bay Island, where an excess prevailed.	A slight excess in Bengal and eastern districts of Central Provinces. In North-Western, Western and Central India, skies remarkably free from cloud. Less so in Southern India. In Burma a slight general excess of cloud.	In Punjab and North-Western Provinces, about an average. In Northern Bengal and Assam a marked deficiency. In Orissa Central Provinces, Berar and Central India, a decided excess. A marked deficiency in Gujrat. Elsewhere the anomalies less decided or local.	In Western Punjab, more than usually serene. In Gangetic plain an excess, increasing eastwards to Bengal; excessive in Orissa and Central Provinces, and most stations in Central India and Rajputana, but not Berar. Slightly deficient in Konkan and Deccan, not in Carnatic. In Burma a slight deficiency.	Slightly below average in Punjab; above it in North-Western Provinces, especially on and near hills. In Bengal, Behar and Orisa, more excessive than in October. Very excessive in Central Provinces & Berar. Only somewhat less so in Central India, Rajputana and Guzerat. Deficient in Sind. Elsewhere in India a marked excess. Deficient in Burma.	Above average in Punjab and Western districts, North-Western Provinces. Below it further eastward. Also in Central Provinces, Berar, more excessive than in October. Excessive in Western India. Deficient in the Konkan, Deccan and Carnatic. In Burma about the average.

Tabular Summary of Meteorological characteristics of each month of 1880.—concluded.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
RAIN ...	Save in Assam, some parts of Bengal and Madras, everywhere below the average. In Rajputana, Central India, Central Provinces, Berar, all Bombay, Hyderabad, Bellary and Northern districts of Carnatic, no rain.	More or less in most parts Northern India except Central India, Southern Rajputana, Central Provinces, Berar, Cutch and Guzerat. On the hills above the average; below it on the plains. Above it in Bengal, especially in Central and western deltaic tract. With local exceptions below the average in Madras. On Bellary plateau none. In Bombay except Sind, and in Burma, no rain.	Except on hills, none in Punjab, Central India, North-Western Provinces and Oudh, nor Western Behar. In Bengal above average in north and east. Also in Assam: almost none in Central Provinces and none in western India. Moderate showers in the Deccan. Scarcely any in Konkan. None in Madras, save extreme south. In Tenasserim above the average.	Except in Burma and some parts Southern India, deficiency more general than in March. In Rajputana, Central India and most parts Punjab and North-Western Provinces rainless. Moderate showers in Deccan and Hyderabad. None in northern Carnatic. Excess around Central hills and in Malabar, Mysore and Coorg. In Burma generally excessive.	Below average at most stations in Punjab, also in Rajputana, Central India and North-Western Provinces, except on hills. In Oudh and in Bengal, especially in eastern districts, Orissa and Chota-Nagpur, above average. Below it in Assam; also Central Provinces, Deccan and Hyderabad. Scarcely any in Konkan and Western India. In Madras, with local exceptions, below average. Above it in Mysore. Also in Burma.	Above average in some parts Punjab and western part of North-Western Provinces. Also in Bengal, Orissa, Assam, Hyderabad, northern districts of Madras and Mysore. Elsewhere, as a rule, rather below it.	In general deficient, but with local exceptions of excessive falls, viz., in eastern hills of Punjab and Kumaon, and at their foot, in Northern Rajputana, eastern districts of North-Western-Provinces, Behar, eastern hills of Central Provinces, part of Gujrat and Northern Circars. Also Tenasserim and east of Pegu.	Except in Bengal, Assam, Orissa, the Northern Circars and some parts of Carnatic and Mysore, a conspicuously dry month; especially in Western and North-Western India.	Rains generally deficient, but varied by local falls of unusual copiousness, especially in western districts of North-Western Provinces and Kumaon hills, and in Central Provinces. Somewhat excessive also in Berar, Hyderabad, North Deccan, Konkan, Khandesh, Gujrat, Cutch and Lower Sind.	None in Punjab, nor in North-Western Provinces and Oudh, except easternmost districts. Above average in Rajputana and Central India (except the northern stations); in many parts of Bengal, Assam and Central Provinces, South Deccan, Gujrat, and Cutch, also in hill districts of Madras and Mysore. Below it in Sylhet and Cachar, Berar, North Deccan, some parts of Konkan, Northern Hyderabad, and both coasts of Madras.	Slight but unusual rain in Punjab; heavier in North-Western Provinces and Central India, less so in Northern Rajputana. Above average also in Behar and Orissa, Central Provinces, Berar, and Hyderabad. None in Northern districts, Bombay. About the average in Deccan and South Konkan. Excessive in Madras and Rangoon. Below average in Burma.	About the average in Punjab and Rajputana. Above it on hills and in western districts of North-Western Provinces. None south of Ganges and in eastern districts. Below average in Behar and Bengal. Above it in Assam. None of importance in Central Provinces, Berar, Bombay, except locally; in Gujrat and Sind. Above average at Secunderabad, in Central Carnatic and some stations in South. Little in Burma.

cause of the anomaly, the snowfall was unusually great[1] on such parts of the Himalayas as have furnished reports of this meteorological element. Whether in winter or summer, an extensive snowfall must have a very considerable influence on the temperature; not only by maintaining a constant low temperature night and day, the absorbed solar heat being used up in melting the snow instead of warming a bare rock surface, but also because from the former a very large proportion of the incident radiation is simply reflected back into space.

In the practical application of these remarks to the conditions of February 1882, there is doubtless an important link of evidence wanting, *viz.*, whether the reports of unusual snowfall forwarded by the Commissioner of Kumaun equally held good of the more westerly mountain region. As a general rule, as far as I have had any opportunity of observing, the phases of weather are remarkably uniform over this mountain region; but still, verification is necessary, before the connection of the phenomena in question can be regarded as having more than a certain probability.

In the above remarks, I have supposed that the low temperature of February throughout North-Western India was the effect, first of the rainfall and of a cloudy atmosphere, which, in a great measure, shut off the sun's rays, at a season when the heat of the ground (and consequently that of the superincumbent air) is, as a general rule, rising rapidly; and partly of the cooling caused by the great snow fields of the North-Western Himalaya (and possibly Afghanistan) whence the air drifts (rather than blows in a strong wind current) across the lower Himalaya towards the plains. This action would explain the abnormal depression of temperature being greater at such hill stations as Murree and Chakrata, than on the plains of the Punjab.

I have pointed out, in previous reports, that in several instances, in the last few years, it has seemed as if an unusual precipitation of snow on the North-West Himalaya (including possibly the ranges of Afghanistan) were the forerunner of a prolonged period of dry weather in North-Western India, accompanied with the characteristic westerly or north-westerly winds; and it is probably only another instance of this association of north-westerly winds, and snowfall, that, as a general rule, a fall of winter rain in the Punjab, (which is generally accompanied with snow on the surrounding mountains,) is followed by a great rise of pressure in Western or North-Western India, and a westerly or north-westerly wind, blowing down the North-Western Provinces and across Central India. Of this common phenomenon, instances have been given in the present report, pages 143 and 144; and also in those for 1878, pages 129, 130, and for 1879, pages 136 and 154.

From October to February the north-westerly wind is unusually cool, and this is especially the case with that which springs up after a fall of rain. But from the middle of March onward, the westerly wind, with somewhat less northing and more strength, becomes the characteristic hot wind of Upper and Central India. Beyond these slight differences of direction and strength, the current appears to be similar to the cool wind of the earlier months, and there can be little doubt that it is of essentially the same origin, *viz.*, a general drainage of air from the surrounding mountains, which in the spring months becomes intensely heated by passing over the dry and heated plains of Upper and Western India. The striking contrast of temperature that characterises this wind in January and

[1] See page 166.

February on, the one hand, and in April and May on the other, would seem thus to depend on the rise in the temperature of the ground, and the rapid desiccation both of the ground surface and the scanty vegetation of the plains of Upper India, under the ascending sun. Hence it appears that, while in January and February, a fall of snow on the mountain zone, accompanied as it generally is by rain on the plains, produces a general depression of temperature, as soon as the cloud has cleared off, an unusual accumulation of snow on the former in the later months—March, April and May, and even in August—may, and apparently does, favour the prevalence of hot dry winds blowing from nearly the same quarter.

This, it seems to me, is, in part at least, the most probable explanation of the heat of March and April 1881, and also of the prolonged interruption of the rains in August, which was so marked a feature of the year. These periods of unusual heat and aridity may, indeed, be partly dependent on another class of phenomena next to be noticed, *viz.*, the prevalence of a high atmospheric pressure, which is, perhaps, of independent origin, and the cause of which is much more obscure.

2nd.—The persistence of a mean atmospheric pressure below the average during the first half of the year, and above it during the latter months; each condition, in so far as regards the total pressure on the plains, being maintained independently of the great oscillations of temperature already noticed. The abnormally low pressure of the first half of the year was only the terminal phase of a state of things that had lasted, with only partial and local interruption, for not less than one year and ten months; and it was certainly not dependent on the temperature of the lower atmosphere, since, while it prevailed, the temperature sometimes greatly exceeded, at other times fell strikingly below the normal average.[1] Not, indeed, that changes of temperature were without influence on the pressure, but their chief effect seems to have been on its vertical distribution, *viz.*, in altering the relative densities of the higher and lower atmospheric strata, so that, *e.g.*, the deficiency of pressure which lasted, on the whole, with little variation through the first six months, was due, sometimes to the deficient density and high temperature of the lower atmospheric strata, sometimes to the greatly diminished pressure of the more elevated strata, lying above 7,000 feet; as is shown by the deficiency of pressure at the hill stations, exceeding that on the plains.

What may have been the cause of the anomalous increase of pressure in July, and again in November 1881, is a point on which we are at present entirely in the dark. Mr. F. Chambers considers that he has found evidence that a series of waves of pressure move with slow and variable velocity round the globe from west to east, but he has not suggested any agency which might be supposed competent to produce such a phenomenon. Its existence rests therefore exclusively on an inductive basis; and while the evidence adduced in his paper is not such as to enable me to recognise more than a certain preponderance of favourable instances, an appeal to that afforded in the Meteorological Report for 1878, pages 54 to 58, seems to me to result in an adverse answer; although the instance is one admirably fitted to test the validity of the supposed law. Doubtless, the law supposed by Mr. Chambers, if real, would be a guide of incalculable importance in the prediction of weather, but this very fact should make us the more cautious, lest we be led astray by the *ignis fatuus* of a delusive hope. Whatever be the

[1] See the table on page 82.

conditions on which depend these slight but durable anomalies of atmospheric pressure, there can be little doubt that they are of high importance in determining the character of the weather; that (as the late John Allen Brown repeatedly insisted,) they are not traceable to local changes of temperature as recorded in the basal sheet of the atmosphere, and that their investigation is among the meteorological problems, which press for early attention.

3rd.—The deficiency of the rainfall over North-Western and Western India (excepting Gujrat), and Ceylon, that is to say, over those parts of India which receive their rainfall mainly from the Arabian Sea; and the excess over Bengal, and countries to the east and south-east, and also over the eastern parts of the peninsula; in other words, on those portions of the area, which are watered principally by the precipitation of the Bay of Bengal branch of the monsoon. The former being, on the average, the more important source of the supply, and that on which depends the major portion of the area, the net result is that, the total rainfall of the whole area was appreciably below the general average.

In the former region, Gujrat formed a partial exception, but this was due chiefly to a quite unusual precipitation over a portion of the province in July and September. It was comparatively local, and does not materially affect the validity of the above general statement. So also in the North-West Provinces, where the deficiency, estimated as a proportion of the general average fall, was greater than in any other province; there was a small tract, in and around Rohilkhand, in which the September rainfall was such as is almost without recorded precedent on the plains of India, and a smaller but still considerable excess fell in June and July. These appear to be additional instances of a phenomenon which has been also noticed in previous annual reports, *viz.*, that an excessive rainfall over a restricted area is frequently repeated, and sometimes more than once in the same season; while surrounding tracts receive only a normal supply or even a deficiency. And, taken in conjunction with the prevailing deficiency around, they also illustrate a phenomenon that I have observed in many cases, and which Mr. Chambers has also noticed, *viz.*, that tracts of low average rainfall, and seasons of generally deficient rainfall, are those which present the greatest irregularities.

The provinces which, in proportion to the general average of past years, received the most copious supply, were the Carnatic, the Northern Circars, Orissa and Bengal. In the first named province, this was due principally to the excessive wetness of the usual autumn monsoon, especially in the month of November. In some parts, the total was augmented by the rainfall of a small cyclone, which was felt on the coast in the latter part of the month. But even subtracting this, the fall was much in excess of the average, and this was equally the case in those parts of the province which were but slightly affected by the cyclone. In Bengal and Orissa, the regular monsoon rains set in earlier than usual, and were fairly copious throughout; (except perhaps in July). Even in August, when the rains failed almost entirely in North-Western, and to a great extent also in Western India, the fall was excessive in Northern Bengal, and the break was only partially felt and of short duration in the westerly districts of that province.

The facts, recounted above, indicate that a marked deficiency of rainfall in any given season is more due to the local inequalities of its distribution than to the operation of any world-wide agency, and afford a useful lesson how unsafe is the attempt to educe general

laws of periodical variation from the discussion of the registers of a few stations, however accurate and trustworthy; nay, even from those of a large tract of country such as the Carnatic or Western India. In so saying, I am far from intending to reflect on the results of Mr. Meldrum's work, which being based on registers furnished by a considerable portion of the civilized globe, is much less open to objection, but it is evident that in order to establish, as a law, the generalisation which he first enunciated, and has since so assiduously laboured to verify, we require a far larger basis of evidence that probably the whole of the existing observatories of the world can furnish. Meanwhile, we may perhaps do useful work, by pursuing the study of the local variation of the rainfall, from season to season, in order to ascertain whether any law of compensation is discoverable in these; and to that end, the facts recorded in the present report are not without interest.

EXPLANATION OF THE PLATES.

PLATE I.—*Frontispiece.*—A chart of India, showing the positions of the meteorological observatories and rain-gauge stations in 1880.

PLATES II TO IV.—Charts, showing the mean distribution of temperature and pressure, and the resultant wind direction, in each month of 1880.

TEMPERATURE.—The data for the isotherms are given in Table V of the Appendix. The isotherms (in red) represent increments of 5° Fahrenheit; the figures indicating their respective values are placed on the side of the higher temperature; and the seats of highest and lowest mean temperature are indicated (in red) by the words 'high' and 'low' respectively.

PRESSURE.—The data for the isobars are given in Table VII of the Appendix. The isobars (in blue) are given for each twentieth of an inch, and their values are marked by the figures on the side of the higher pressure. The seats of maximum and minimum pressure are indicated (in blue) by the words 'high' and 'low' or their initials.

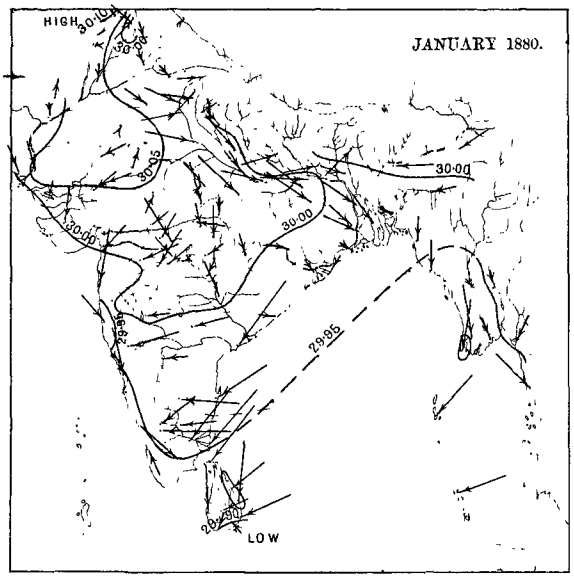
WIND DIRECTIONS.—These are the resultants computed by Lambert's formula from the observations, and equal value being assigned to each. Their values are given in Table VIII of the Appendix. The arrows show the direction of the resultant, the point of the arrow indicating the station; and by their respective lengths, the percentage of the observations expressing the numerical value of the resultant in each case; five-eighths of an inch being equal to 100 per cent.

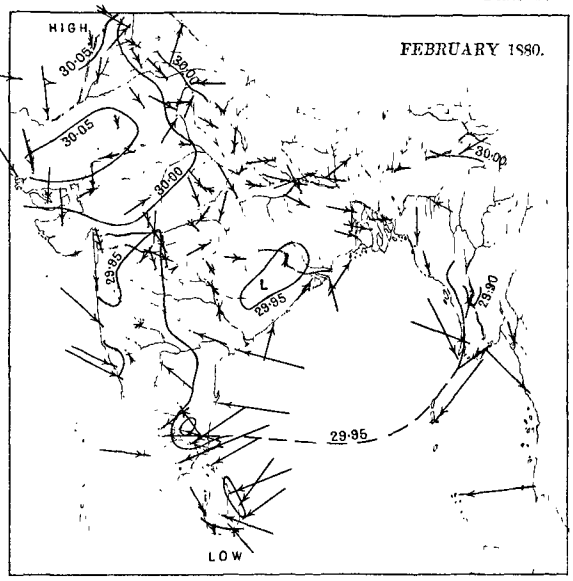
PLATES V TO X.—Weather charts, showing the pressure, wind and rainfall at 10 A.M., of certain days. The arrows show simply the direction of the wind without distinction of velocity. The rainfall is shown by varying depth of shading.

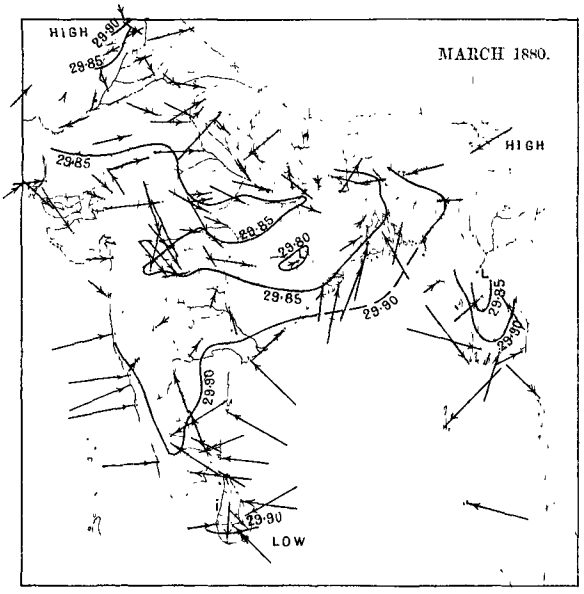
PLATES V TO VII illustrates the changes preceding and accompanying the rains of the cold season.

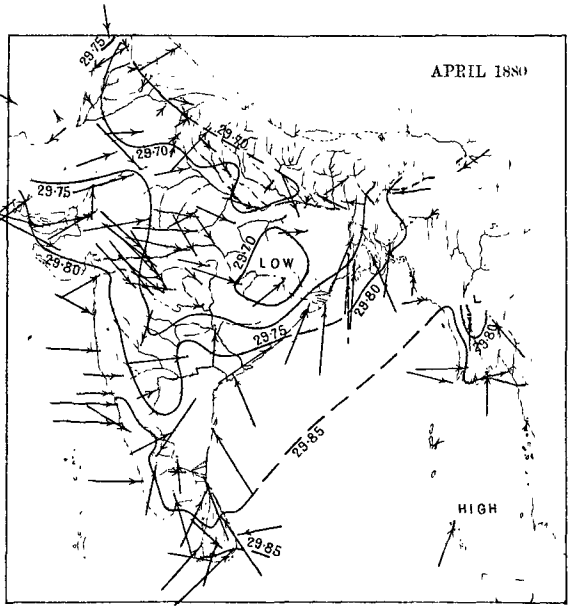
PLATE VIII illustrates the setting in of the monsoon rains in Bengal.

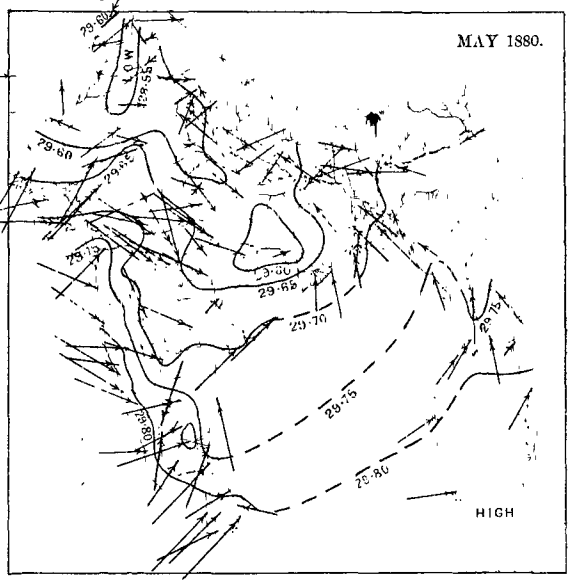
PLATES IX AND X, the passage of the small cyclonic vortices characteristic of the monsoon rains. Plate X shows the successive phases of the storm that culminated in the disaster of Naini Tal.

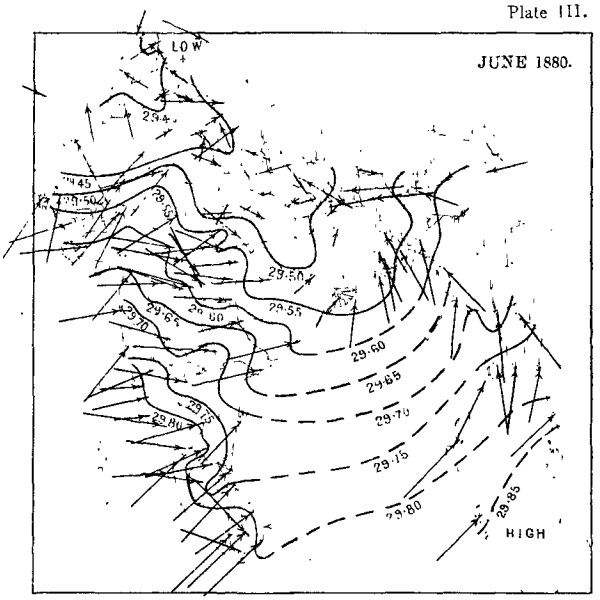

JANUARY 1880.
HIGH
30·00
29·95
LOW

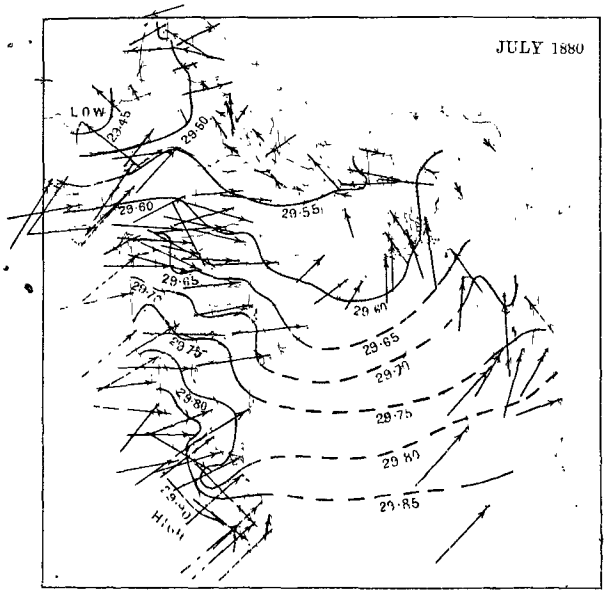

FEBRUARY 1880.
HIGH
30·05
30·00
29·95
L
LOW

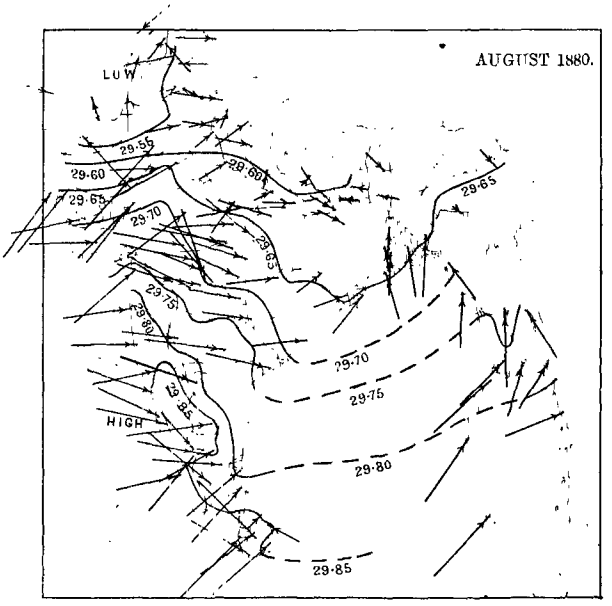

MARCH 1880.
HIGH
29·90
29·85
29·80
29·95
LOW

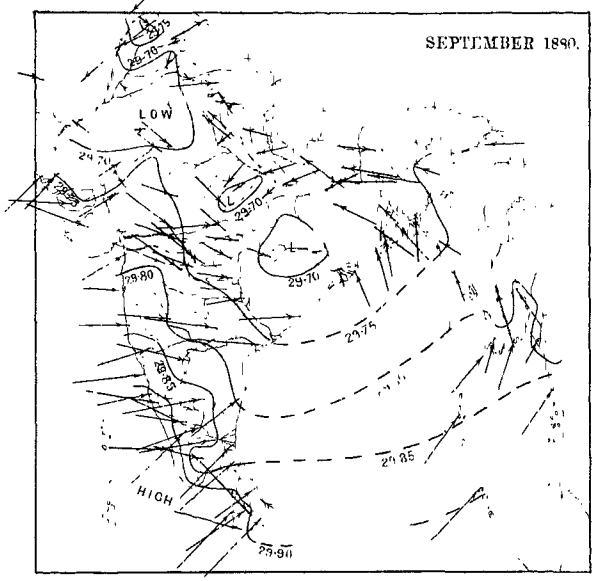

APRIL 1880
29·75
29·70
29·80
LOW
29·85
HIGH

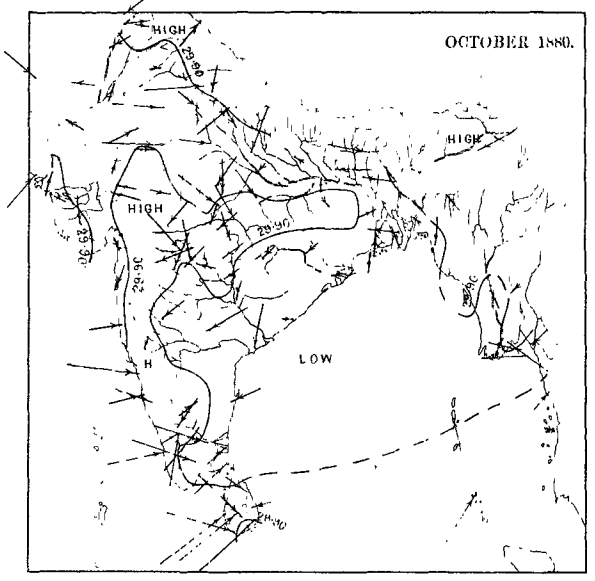

MAY 1880.
LOW
29·55
29·60
29·65
29·70
29·75
29·80
HIGH

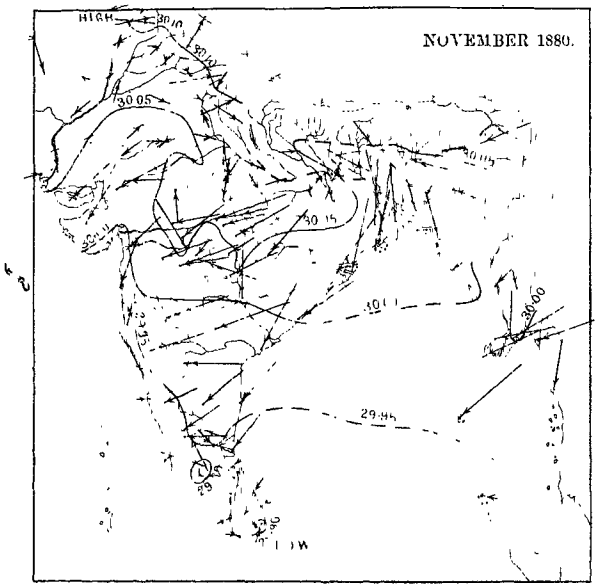

JUNE 1880.
LOW
29·50
29·55
29·60
29·65
29·70
29·75
29·80
29·85
HIGH

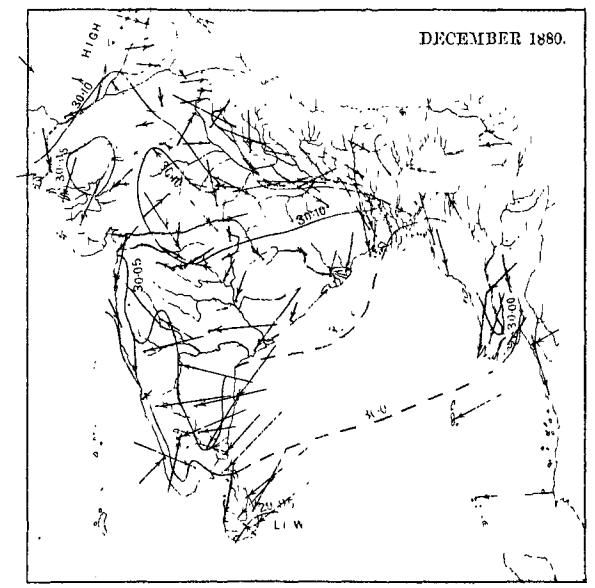

JULY 1880
LOW
29·55
29·60
29·65
29·70
29·75
29·80
29·85
HIGH


AUGUST 1880.
LOW
29·55
29·60
29·65
29·70
29·75
29·80
29·85
HIGH





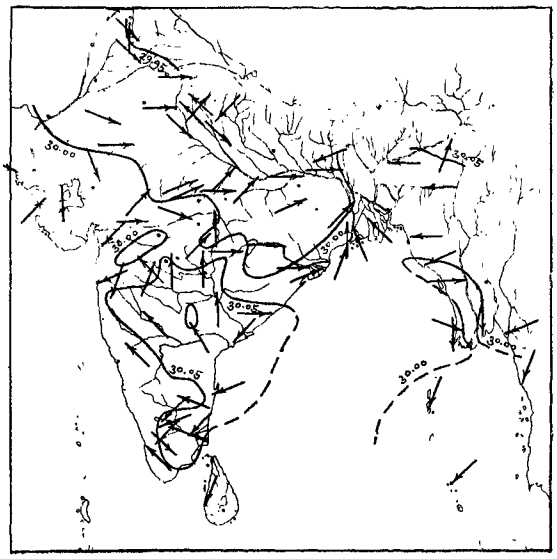




... Calcutta ... 1881.

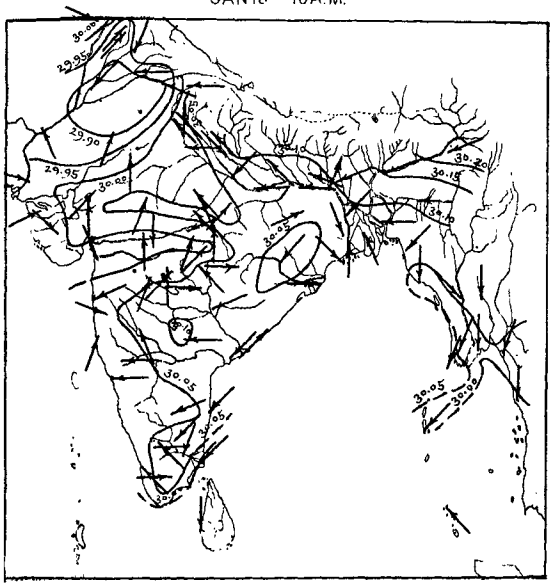
BARIC, WIND, AND RAINFALL CHARTS

JAN 16th 10A.M.



JAN 17th 10A.M

JAN 18th 10A.M.

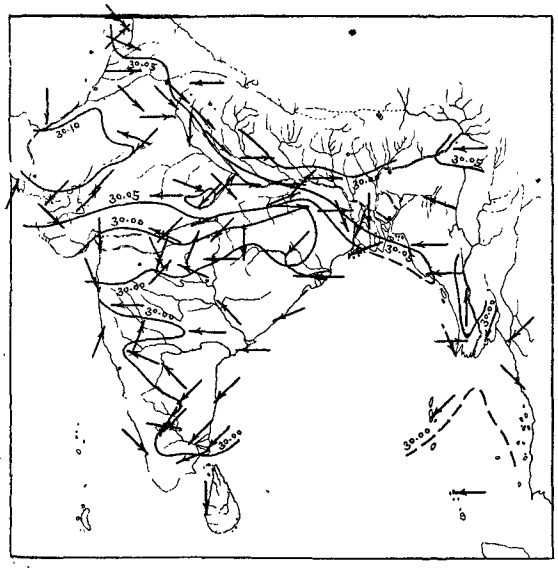


JAN 19th 10A.M.

PHOTOLITHOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, APRIL 1882.

BARIC, WIND, AND RAINFALL CHARTS.

FEB 7th 10 A.M.



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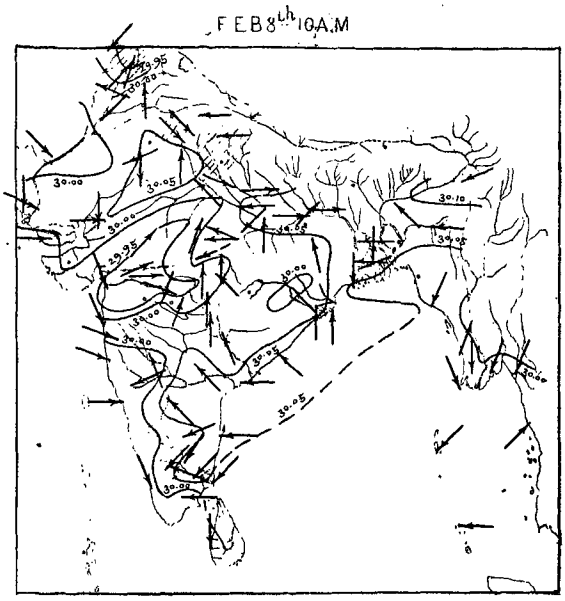

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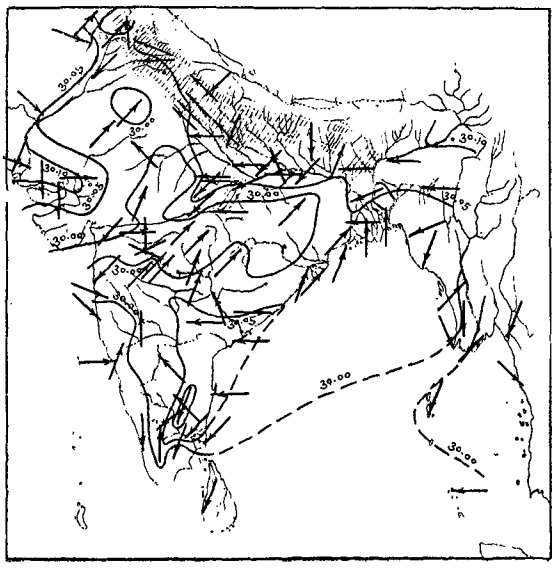


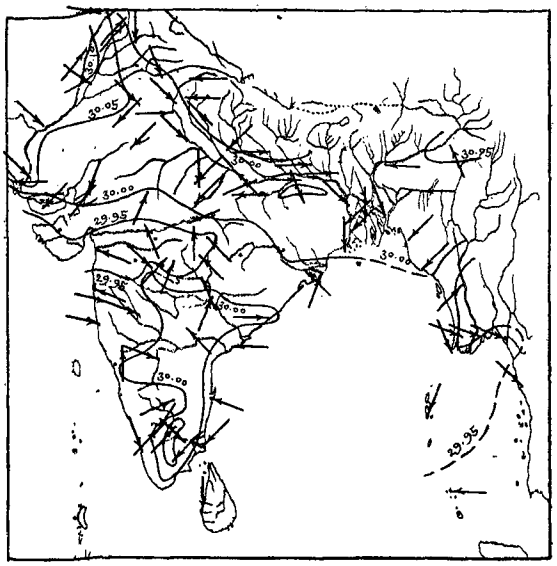
FEB 10th 10 A.M.

PHOTO-ZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, APRIL 1882.

BARIC, WIND, AND RAINFALL CHARTS.

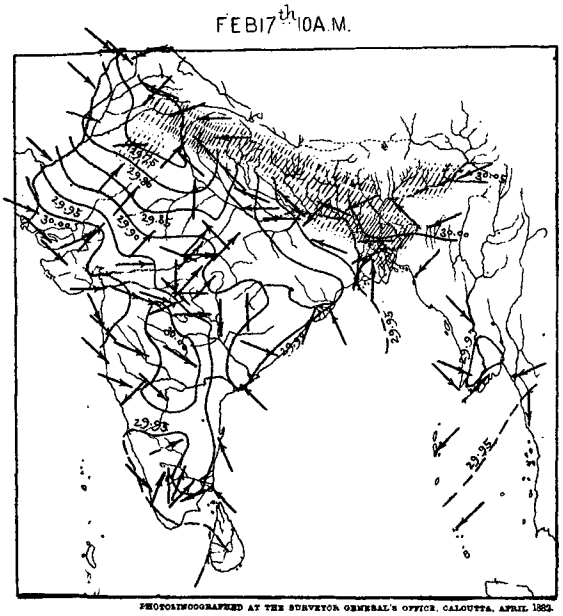
FEB 12th 10 A.M.

FEB 14th 10 A.M.



FEB 15th 10 A.M.

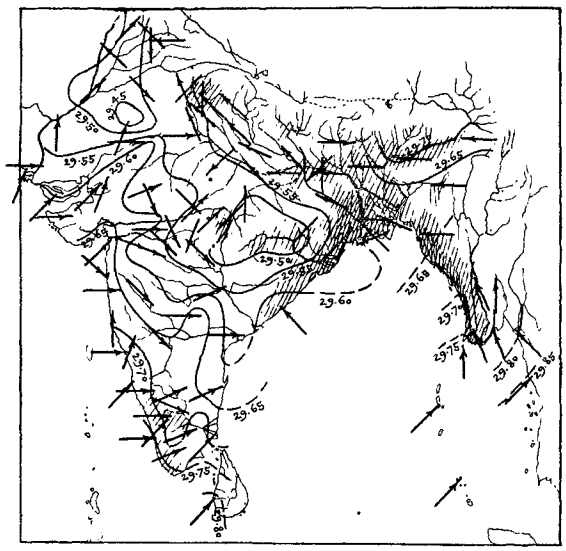
FEB 17th 10 A.M.



PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, APRIL 1882.

BARIC, WIND, AND RAINFALL CHARTS

JUNE 1st 10 A.M.



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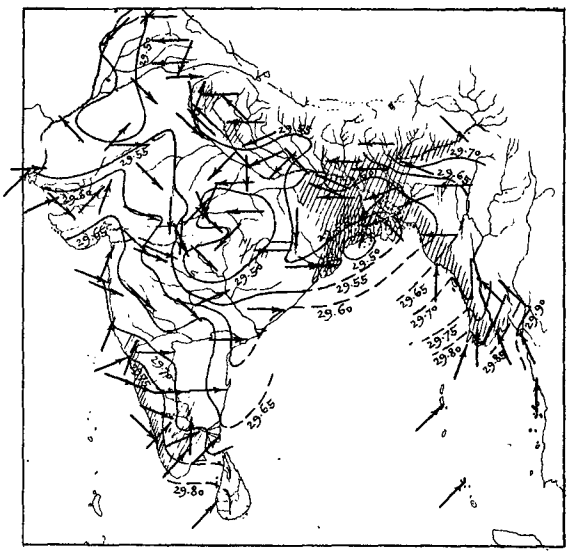

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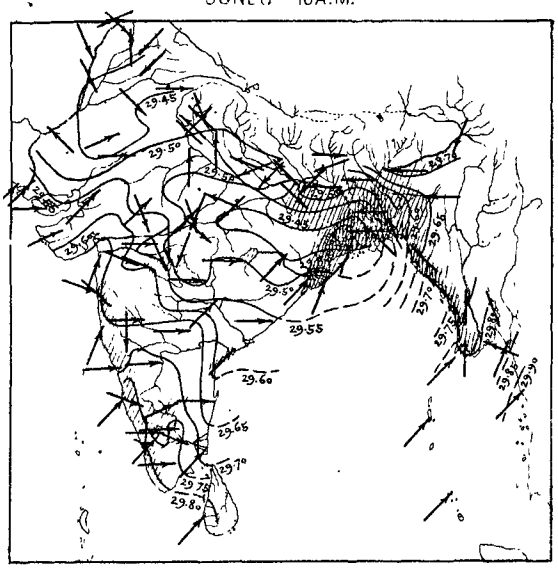

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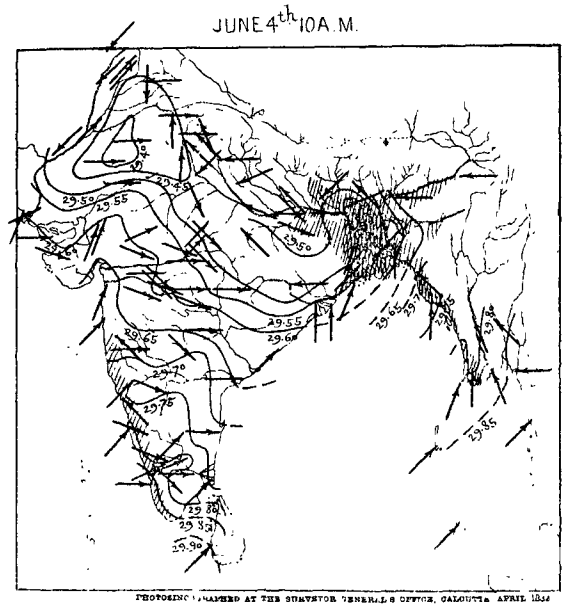
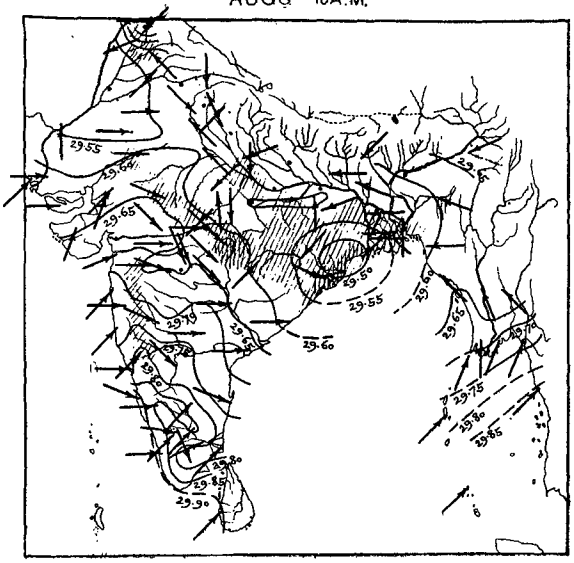


PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA APRIL 1882

BARIC, WIND AND RAINFALL CHARTS.

AUG 3rd 10A.M.



AUG 4th 10A.M.

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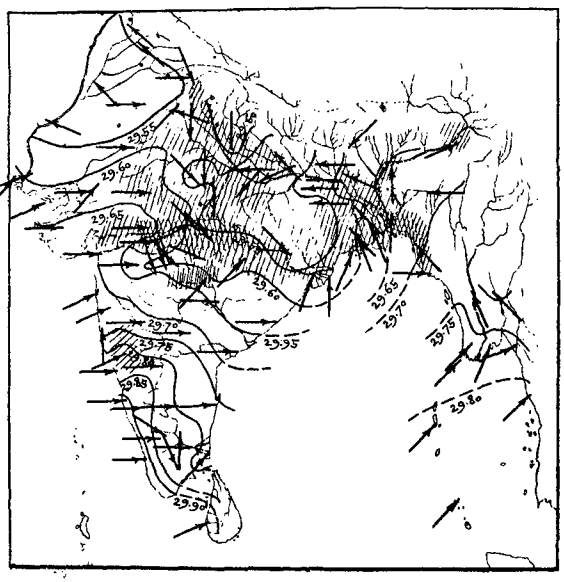
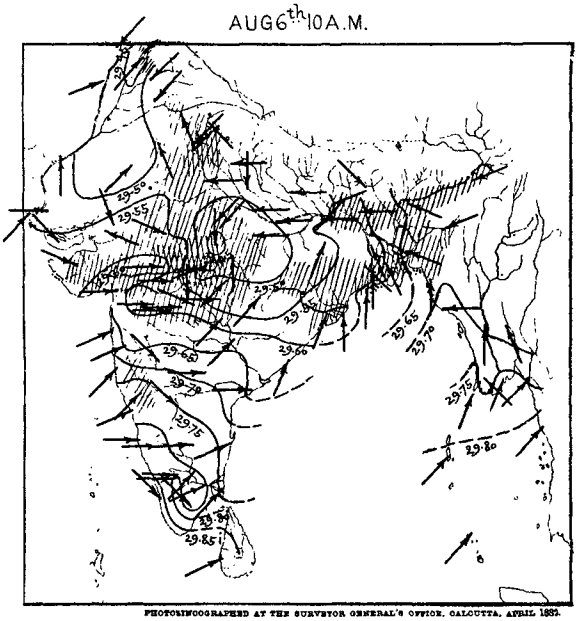


AUG 6th 10A.M.

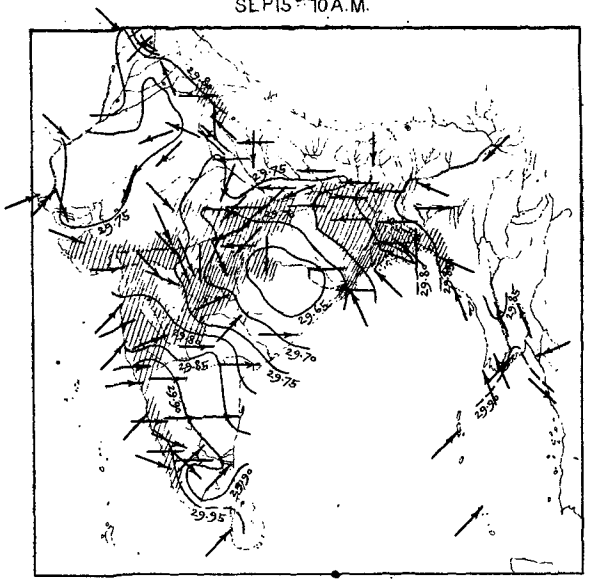


PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, APRIL 1883.

BARIC, WIND, AND RAINFALL CHARTS.

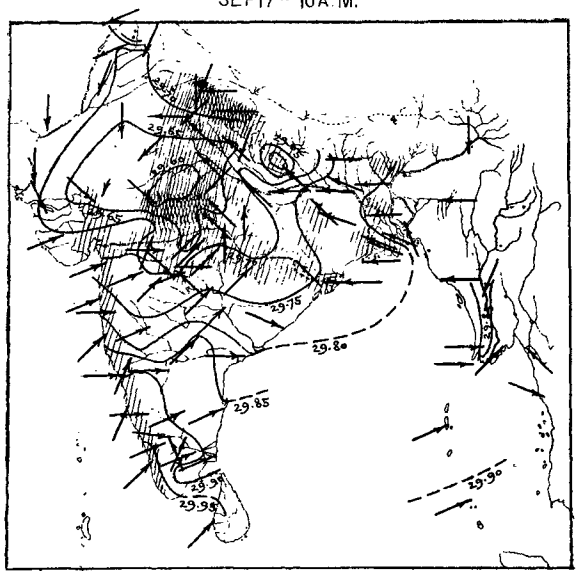
SEP 14th 10 A.M.

SEP 15th 10 A.M.



SEP 16th 10 A.M.

SEP 17th 10 A.M.



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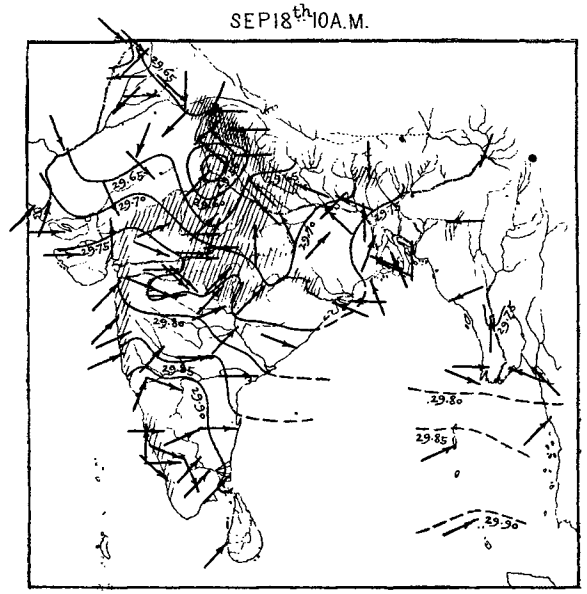
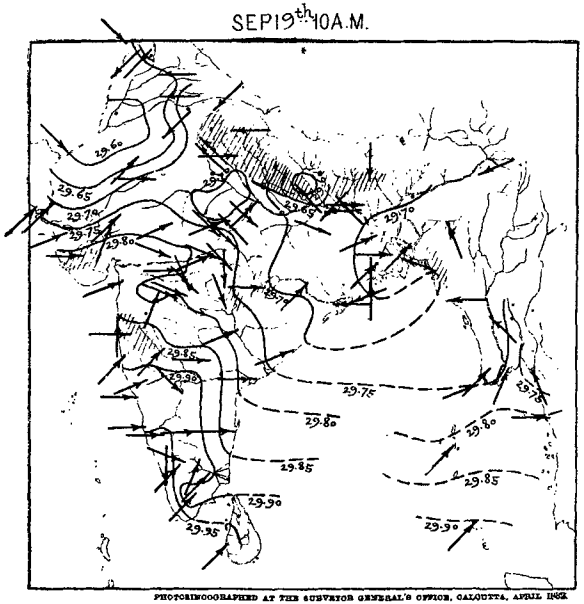


SEP 19th 10 A.M.



PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, APRIL 1882.

APPENDIX.

Abstract of Meteorological Registers for the year 1880.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION IN 1880 (109 STATIONS).

1. ZANZIBAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	152·5	13th	162·9	14th	110·9	65·7	74·0	26·7
March ...	157·2	19th	165·7	12th	142·8	70·8	80·3	59·9
April ...	155·1	1st & 5th	163·7	19th	101·9	70·3	79·9	21·7
May ...	146·2	27th	162·5	8th	87·7	63·8	80·7	6·4
June ...	154·8	23rd	161·0	24th	148·9	72·2	81·1	66·2
July ...	150·4	30th	162·7	24th	117·6	70·4	81·8	39·4
August ...	150·7	18th	164·0	23rd	105·7	69·7	86·5	28·2
September ...	154·8	24th	163·5	3rd	149·8	71·6	78·8	65·6
October ...	149·9	9th	160·7	5th	132·2	67·4	76·6	52·6
November ...	154·1	13th	164·2	10th	140·9	70·5	79·2	60·9
December ...	154·8	6th	161·1	26th	145·2	69·5	77·0	61·8
Year ...	...	...	165·7	...	87·7	...	86·5	6·4
Means of extremes	...	...	...	...	...	...	...	...

* On stand 4 feet high.

2. ADEN (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Imperfect.							
August ...	128·9‡	13th	142·2	5th	112·2	37·8‡	48·1	24·4
September ...	147·6	4th, 16th, & 25th.	152·2	15th	122·2	53·1	58·7	32·4
October ...	143·8	31st	152·0	7th	127·2	51·7	60·2	41·9
November ...	138·2	5th	148·7	14th	120·7	52·1	66·6	35·0
December ...	136·6	31st	143·8	18th	128·0	53·7	59·9	46·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On stand about 4 feet high. ‡ Mean of 27 days.

3. BUSHIRE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	132·4	24th	144·9	1st & 2nd	116·9	65·3	78·2	56·3
February ...	130·1	28th & 29th	142·9	10th & 11th	115·9	66·0	76·2	52·2
March ...	137·8	4th	146·9	8th	118·9	62·7	74·2	40·3
April ...	148·2	22nd	165·9	23rd	135·9	65·5	78·2	46·3
May ...	154·6	14th	177·9	9th	146·9	63·7	71·4	56·4
June ...	154·3	11th, 21st, & 24th.	158·9	2nd, 6th, 8th, 12th, & 15th.	150·9	62·6	66·3	53·4
July ...	158·2	11th	163·9	8th	151·9	61·2	65·4	55·4
August ...	158·5	14th	168·9	25th, 27th, & 31st.	154·9	61·6	70·4	57·4
September ...	155·8	3rd & 4th	159·9	26th & 27th	150·9	62·0	64·4	56·4
October ...	149·2	25th	155·9	28th	143·9	61·5	69·3	57·3
November ...	143·8	11th	151·9	29th	126·9	61·9	69·3	46·3
December ...	130·7	1st	139·9	13th	111·9	63·4	74·2	41·3
Year ...	146·1	...	177·9	...	111·9	63·1	78·2	40·3
Means of extremes	...	...	156·5	...	135·5	...	71·5	51·6

* On stand 4 feet high.

4. QUETTA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	130·5‡	15th	148·3	22nd	113·3	68·5‡	92·8	52·8
February ...	123·7§	29th	135·3	3rd	102·3	76·0§	103·9	55·8
March ...	143·8	29th	155·3	5th	130·3	67·9	80·8	58·8
April ...	144·7	13th	151·3	21st	133·3	66·7	80·9	51·8
May ...	150·4	8th	160·3	13th	141·3	63·6	75·9	57·8
June ...	153·7	24th	164·3	3rd	146·3	61·1	71·9	57·8
July ...	153·2	28th & 30th	161·3	3rd & 20th	147·3	61·6	68·9	57·9
August ...	152·9	28th	159·3	7th, 14th, 16th, & 17th.	150·3	62·0	68·9	58·8
September ...	147·2	10th	161·3	21st	139·3	64·7	82·9	60·9
October ...	139·4	4th	145·3	26th	133·3	63·4	67·8	60·9
November ...	128·9	1st & 13th	140·3	25th	118·3	64·6	70·8	57·8
December ...	125·5	9th	140·3	17th	111·3	68·3	77·7	56·7
Year ...	141·2	...	164·3	...	102·3	65·7	103·9	51·8
Means of extremes	...	...	151·9	...	130·6	...	78·6	57·3

† On stand about 4 feet high. ‡ Mean of 28 days. § Mean of 23 days.

5. GILGIT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	102·9	27th	120·1	18th	47·0	53·5	72·3	7·8
February ...	99·2	22nd	137·2	4th	59·9	49·2	77·1	15·5
March ...	132·5	29th	145·6	7th	100·3	60·8	72·9	30·7
April ..	132·6	25th	154·1	6th	63·3	59·1	76·0	3·8
May ...	148·4	31st	157·2	24th	121·3	64·3	72·3	51·7
June ...	153·4	12th	163·0	15th	119·2	59·2	65·7	39·5
July ...	151·8	27th	176·2	3rd	93·8	60·6	74·3	25·7
August ..	149·7	6th	160·0	4th	116·3	59·7	72·8	35·9
September ...	147·1	2nd	161·2	14th & 15th	130·2	62·4	73·4	51·1
October ...	137·9	6th	148·0	15th	117·6	61·2	72·2	44·5
November ...	Imperfect.							
December ...	106·9	26th	132·2	16th	63·6	54·1	77·7	17·6
Year ...	...	...	176·2	...	47·0	...	77·7	3·8
Means of extremes ...	...	...	...	...	...	...	...	...

* On stand about 4 feet high.

6. LEH (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	95·0	20th	129·6	11th & 18th	51·6			
February ...	89·7	19th	111·3	8th	48·6			
March ...	122·1	10th	140·6	1st	104·8			
April ..	127·9	21st	139·4	6th	97·4			
May ...	133·7	17th	146·5	12th	116·6			
June ...	139·3	24th	148·7	12th	128·6			
July ...	137·2	28th	157·2	18th	81·8	Shade temperatures untrustworthy.		
August ..	141·5	12th	154·6	6th	124·2			
September ...	136·3	11th	151·1	29th	128·6			
October ...	123·9	15th	133·1	27th	114·1			
November ...	107·2	2nd	125·1	17th	80·2			
December ...	101·4	22nd	130·1	28th	64·2			
Year ...	121·3	...	157·2	...	48·6			
Means of extremes ...	...	...	138·9	...	95·1			

† On post 1 foot high up to September, afterwards on a stand 3 feet 8 inches high.

7. MOOLTAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	129·9	28th & 29th	138·3	17th	95·3	59·6	69·4	40·4
March ...	157·3	25th	167·3	1st	140·3	61·9	74·4	53·4
April ...	160·3	3rd	169·3	8th	142·3	57·8	67·4	50·4
May ...	162·6	31st	173·3	28th	155·3	56·2	60·4	48·4
June ...	157·7	9th	175·3	24th	147·3	49·5	63·4	41·4
July ...	Not recorded.							
August ...	152·8	11th	162·8	8th, 9th, & 26th.	147·8	51·7	54·9	45·9
September ...	151·6	26th	157·3	16th	143·8	51·7	55·9	42·9
October ...	146·9	5th, to 8th& 12th.	152·8	29th	137·8	51·0	55·9	46·9
November ...	138·0	7th	143·8	27th	128·8	55·4	60·9	48·9
December ...	122·6	8th	131·8	14th	91·8	51·7	59·9	28·9
Year ...	...	...	175·3	...	91·8	...	74·4	28·9
Means of extremes ...	...	...	...	...	...	...	...	...

* On a stand 3 feet 7 inches high.

8. DERA ISMAIL KHAN (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	107·9	4th	120·7	21st	80·7	34·6	47·0	8·0
February ...	108·3	15th & 29th	134·7	13th	71·7	39·1	66·1	7·1
March ...	147·0	22nd	169·7	7th	104·7	53·4	72·2	19·1
April ...	163·3	17th & 30th	170·7	4th, 6th, & 11th.	157·7	62·6	77·1	56·2
May ...	165·0	5th & 30th	171·7	12th	155·7	58·6	64·1	53·2
June ...	164·5	12th	175·7	27th	150·7	55·7	66·1	49·2
July ...	160·1	13th	167·7	1st	153·7	57·7	65·2	53·2
August ...	158·3	4th & 20th	163·7	7th, 10th, & 13th.	152·7	55·6	63·1	48·2
September ...	159·5	3rd, 4th, & 11th.	163·7	7th	153·7	59·8	68·2	52·2
October ...	149·8	20th & 21st	160·7	31st	131·7	54·3	68·1	40·1
November ...	120·1	2nd & 11th	130·7	12th	107·7	38·0	44·0	8·0
December ...	100·5	4th & 7th	116·7	14th	58·7	30·2	48·1	1·1
Year ...	142·0	...	175·7	...	58·7	50·0	77·1	1·1
Means of extremes ...	...	...	153·9	...	123·3	...	62·4	33·0

† On a stand 3 feet 8 inches above ground.

9. PESHAWAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·0	30th	137·3	17th	68·3	55·8	67·1	13·0
February ...	126·1	7th	145·3	2nd	98·3	62·4	75·6	36·6
March ...	149·5	29th	166·3	5th	128·5	61·5	74·7	52·4
April ...	155·0	29th	164·7	7th	146·3	60·3	66·7	54·8
May ...	160·1	30th	169·3	11th	152·3	57·3	70·8	50·8
June ...	161·8	10th	176·3	3rd	148·1	51·6	61·3	41·8
July ...	154·8	14th	163·3	7th	142·8	51·5	60·3	44·3
August ...	157·5	8th & 14th	165·3	2nd	144·3	56·0	64·3	51·3
September ...	151·5	3rd	166·3	9th	109·3	56·8	67·6	24·2
October ...	147·8	2nd	153·8	25th & 30th	141·3	56·8	58·3	55·2
November ...	133·5	1st, 4th, & 13th.	141·3	30th	115·7	55·9	62·6	51·9
December ...	121·2	3rd	133·3	15th	62·3	54·5	63·6	4·5
Year ...	145·2	...	176·3	...	62·3	56·7	75·6	4·5
Means of extremes	...	...	156·9	...	121·5	...	66·1	40·1

* On a stand 2 feet 10 inches high.

10. MURREE (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	115·4	1st	132·8	17th	62·8	61·5	82·8	14·3
February ...	117·2‡	19th	144·4	8th	62·9	70·8‡	105·7	26·6
March ...	137·5	26th	153·5	1st	122·5	66·8	77·9	62·1
April ...	140·8	26th	157·4	5th	122·4	65·7	77·9	52·5
May ...	145·8	13th	158·0	11th	136·4	65·2	88·6	60·4
June ...	146·2	6th	161·3	26th	73·4	58·7	72·5	2·2
July ...	140·1	23rd	156·3	30th	113·5	62·4	74·6	33·9
August ...	144·4	10th	158·2	2nd	126·4	65·2	76·0	51·9
September ...	136·9	11th	155·4	6th	81·8	61·1	81·0	17·2
October ...	134·1	8th & 11th	137·6	29th	129·4	59·0	62·5	56·8
November ...	122·2	5th	136·4	18th	75·4	60·0	75·4	26·8
December ...	116·0	8th	125·2	14th	80·4	63·6	81·2	31·8
Year ...	133·1	...	161·3	...	62·8	63·3	105·7	2·2
Means of extremes	...	...	148·0	...	98·9	...	79·7	36·4

† On stand 3 feet 8 inches high. ‡ Mean of 25 days.

11. RAWALPINDI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	122·4	5th & 6th	128·6	1st & 19th	115·6	55·3	64·5	50·5
February ...	113·9	24th	138·6	23rd	73·6	51·8	69·5	15·5
March ...	147·9	31st	158·6	1st	135·6	59·7	67·7	54·6
April ...	156·9	16th, 17th, & 30th.	166·6	5th	134·6	60·9	73·6	48·6
May ...	161·4	20th & 29th to 31st.	167·6	12th	152·6	59·2	68·6	46·9
June ...	163·2	12th	174·6	27th	136·6	56·4	62·6	44·6
July ...	157·2	12th & 16th	165·6	18th & 30th	147·6	60·6	72·6	52·6
August ...	157·1	2nd, 5th, 11th, & 13th	162·6	22nd	137·6	57·2	71·6	47·6
September ...	149·4	1st	167·6	6th	95·6	52·0	64·6	0·6
October ...	147·5	4th, 5th, 7th, & 8th	153·6	31st	139·6	54·8	57·6	51·6
November ...	128·7	3rd	142·6	17th	88·6	51·1	62·6	16·6
December ...	120·0	9th	132·6	15th	85·6	52·8	63·5	23·5
Year ...	143·8	...	174·6	...	73·6	56·0	73·6	0·6
Means of extremes	...	...	154·9	...	120·3	...	66·6	37·8

* On a stand 4 feet 7 inches high.

12. SIALKOT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	106·1	30th	117·5	19th	78·5	35·2	42·8	9·3
February ...	108·8	29th	126·5	17th	64·0	39·9	50·8	8·2
March ...	142·0	27th	154·5	1st	130·0	49·5	56·9	44·4
April ...	152·3	29th & 30th	161·5	6th	131·5	51·3	59·4	44·5
May ...	156·7	30th	165·5	6th	144·5	51·5	59·9	38·0
June ...	158·8	6th—8th	169·5	27th	102·5	50·0	60·9	20·8
July ...	149·0	23rd	158·5	1st	134·5	55·7	61·9	48·9
August ...	150·8	7th	164·5	12th	144·5	52·3	62·9	47·0
September ...	148·5	1st	159·1	5th	141·0	51·2	58·9	45·0
October ...	141·2	7th	148·5	30th & 31st	132·5	45·8	49·0	41·9
November ...	120·4	1st	134·5	30th	104·1	39·7	47·1	32·8
December ...	102·7	1st	113·5	15th	69·5	34·4	40·8	14·1
Year ...	136·4	...	169·5	...	64·0	46·4	62·9	8·2
Means of extremes	...	...	147·8	...	114·8	...	54·3	32·9

† On a stand 3 feet 10 inches high.

13. LAHORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·4	30th	139·7	18th	80·7	53·2	64·0	15·0
February ...	125·0	29th	142·7	15th	86·7	56·3	69·5	25·2
March ...	154·4	25th	164·7	1st & 2nd	142·7	59·2	63·1	55·6
April ...	161·3	27th	169·6	6th	129·0	58·1	63·9	40·4
May ...	163·4	30th	174·7	6th	149·7	56·5	61·7	44·7
June ...	160·6	5th	178·7	28th	104·7	52·3	61·6	21·0
July ...	155·2	16th	173·7	18th	100·7	59·8	74·1	52·0
August ...	158·7	30th	169·7	14th & 27th	148·7	57·4	66·2	45·2
September ...	157·8	9th	166·7	2nd	124·7	57·8	69·6	29·1
October ...	153·1	2nd	161·7	31st	144·7	55·9	58·7	54·1
November ...	136·4	1st	150·1	20th & 26th	126·7	55·0	64·0	50·6
December ...	119·2	2nd	132·7	15th	63·7	50·0	63·6	6·0
Year ...	147·5	...	178·7	...	63·7	56·0	74·1	6·0
Means of extremes	...	...	160·4	...	116·9	...	65·0	36·6

* On stand 3 feet 9 inches high.

14. LUDHIANA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·2‡	31st	143·2	22nd	102·2	52·8‡	65·5	33·5
February ...	121·5	25th	141·2	17th	77·2	52·8	66·0	23·5
March ...	155·9	31st	168·2	3rd, 5th, & 8th.	141·2	63·8	70·4	54·5
April ...	165·3	16th	178·2	2nd	146·2	64·4	72·4	54·4
May ...	163·6	19th, 22nd, & 29th.	170·2	24th	137·2	59·7	68·4	44·4
June ...	158·6	11th	176·2	29th	113·2	51·6	64·4	23·4
July ...	151·4	26th	171·2	4th	116·2	57·9	76·4	38·5
August ...	157·4	13th	166·2	10th	139·2	59·9	76·4	50·4
September ...	156·1	3rd, 4th, & 13th.	161·2	17th	149·2	59·7	65·5	55·4
October ...	153·2	3rd	164·2	31st	143·2	59·1	66·4	52·4
November ...	138·3	1st	146·7	28th	127·2	58·1	67·5	52·5
December ...	119·7	3rd	133·2	15th	80·2	51·4	60·0	21·5
Year ...	147·1	...	178·2	...	77·2	57·5	76·4	21·5
Means of extremes	...	...	160·0	...	122·7	...	68·3	42·0

† On stand 3½ feet high. ‡ Mean of 29 days.

15. SIMLA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	Not recorded.							
March ...	Ditto.							
April ...	145·5†	19th	159·7	3rd & 7th	140·7	62·1	80·4	58·4
May ...	146·0‡	21st, 24th, & 30th.	150·7	15th	133·7	65·3	73·4	57·4
June ...	144·6	22nd	151·7	25th	125·7	61·8	75·4	48·4
July ...	128·8	29th	154·7	3rd & 4th	84·7	55·6	78·4	17·4
August ...	146·2	5th	157·7	9th	125·7	71·5	82·9	50·4
September ...	136·8	16th	151·7	17th	97·7	64·0	79·9	31·4
October ...	135·3	11th	140·7	17th	130·7	66·6	72·4	64·4
November ...	123·5	1st	133·7	19th	58·7	64·7	80·2	6·2
December ...	113·3	3rd	134·7	15th	62·7	61·5	76·3	15·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand, from September, about 4 feet high. † Mean of 27 days. ‡ Mean of 29 days.

16. DELHI (*corrected*).§

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	127·1	8th	141·8	18th	101·8	54·1	66·1	33·5
February ...	130·9	29th	143·8	10th	100·2	57·6	70·1	32·7
March ...	151·9	24th	159·3	1st	141·3	55·7	60·4	52·7
April ...	159·8	29th	167·0	18th	153·8	56·1	61·4	52·6
May ...	Not recorded.							
June ...	142·7	4th	156·6	27th	101·8	36·6	43·4	19·4
July ...	134·7	14th	144·4	19th	119·8	42·4	50·4	36·7
August ...	153·2	10th	166·8	1st	140·8	57·2	71·4	47·2
September ...	148·8	11th	162·7	17th	80·2	56·3	68·5	7·9
October ...	149·6	22nd	154·2	25th	137·7	57·2	63·0	52·0
November ...	135·3	2nd	147·0	19th	98·7	54·1	59·0	37·2
December ...	126·0	9th	132·2	15th	118·2	54·8	62·1	49·5
Year ...	...	...	...	...	80·2	...	...	7·9
Means of extremes	...	...	...	...	...	...	...	...

§ On stand 3 feet 11 inches high.

17. SIRSA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·0	31st	142·9	18th	105·6	59·1	65·7	31·2
February ...	136·7	24th	147·3	18th	127·6	64·9	72·6	58·5
March ...	160·4	29th	168·3	2nd	147·0	62·2	66·2	59·4
April ...	168·3	28th	175·1	13th & 22nd	162·6	63·1	70·0	59·1
May ...	170·0	31st	177·0	14th	152·6	60·8	66·0	51·7
June ...	166·6	4th	177·2	30th	137·6	59·3	76·3	45·8
July ...	165·3	7th	173·3	1st	155·3	68·0	85·9	56·6
August ...	164·8	8th	175·3	21st	151·2	63·5	75·3	48·9
September ...	164·4	4th	172·0	17th	153·3	64·0	71·1	55·7
October ...	158·4	2nd	168·9	30th & 31st	150·9	60·4	66·4	57·3
November ...	143·5	5th	152·0	28th	134·0	59·1	66·7	55·8
December ...	128·1	8th	139·5	10th	97·6	57·1	64·4	26·0
Year ...	155·0	...	177·2	...	97·6	61·8	85·9	26·0
Means of extremes	...	...	164·1	...	139·6	...	70·6	50·5

* On stand 3 feet 9 inches high.

18. CHAKRATA (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
131·5	24th	142·0	22nd	120·0	76·2	95·7	65·0
128·8	13th	150·0	17th	85·0	80·3	110·1	44·6
138·5	20th	154·0	4th	126·0	71·0	86·9	64·0
144·9	23rd	151·5	6th	138·2	71·9	79·5	64·9
143·6	26th	153·0	7th	130·5	71·6	82·9	62·5
141·7	10th	155·0	26th	120·0	66·0	73·3	50·5
133·7	14th, 15th, & 23rd.	153·0	30th	111·4	65·4	81·6	42·4
138·8	3rd	151·0	1st	112·2	68·6	77·0	47·7
134·3	1st	150·0	19th	94·5	66·4	76·5	33·9
131·7	3rd	142·0	30th	125·5	64·3	74·8	57·8
120·3	14th	132·8	19th	90·0	63·8	75·1	47·8
112·3	3rd	129·5	15th	91·0	63·0	79·1	46·6
133·3	...	155.0	...	85·0	69·0	110·1	33·9
...	...	147·0	...	112·0	...	81·8	52·3

† On stand 2 feet 10½ inches high.

19. DEHRA.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	123·0	9th	134·5	19th	106·7	54·7	64·7	47·0
February ...	120·1	27th	131·8	18th	76·0	53·0	63·4	22·3
March ...	140·2	19th	148·8	3rd	127·8	56·1	58·9	51·5
April ...	152·2	9th	160·5	7th	137·5	59·1	70·7	48·2
May ...	152·0	24th	156·5	7th	144·5	59·0	67·0	53·3
June ...	148·7	10th	161·0	30th	108·1	52·8	65·5	26·1
July ...	136·8	9th	157·0	8th	99·7	52·5	71·4	21·2
August ...	147·8	10th	159·6	15th	117·6	61·0	72·4	37·4
September ...	141·3	8th	152·5	18th	70·4	56·8	69·0	1·7
October ...	141·7*	5th	148·4	26th	129·1	58·2*	61·6	51·0
November ...	127·4	3rd	137·5	20th	68·5	54·1	60·0	7·5
December ...	118·9	4th	131·5	29th	93·2	53·9	61·5	35·5
Year ...	137·5	...	161·0	...	68·5	55·9	72·4	1·7
Means of extremes	...	...	148·3	...	106·6	...	65·5	33·6

* Mean of 28 days.

20. ROORKEE (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
129·5	9th	136·5	22nd	92·5	57·1	62·6	32·1
128·9	25th	143·5	17th	62·2	57·7	69·1	9·5
149·5	16th	161·0	1st	138·5	58·0	67·3	53·3
158·3	27th	165·5	18th	150·5	56·7	65·3	52·8
157·4	23rd	167·0	15th	145·0	55·6	61·8	51·8
153·5	6th	168·5	26th	98·5	51·4	63·8	19·1
150·2	16th	166·0	7th	112·5	59·7	763	33·6
154·6	5th	163·5	21st	149·0	59·5	68·3	53·5
148·4	6th, 9th&16th	160·5	17th	76·5	57·8	69·8	8·1
147·1	15th	151·5	27th	143·0	57·3	66·3	55·0
134·8	1st	145·0	19th	73·0	56·1	63·1	10·6
124·6	29th	133·5	15th	74·0	55·9	67·3	15·3
144·7	...	168·5	...	62·2	56·9	76·3	8·1
...	...	155·2	...	109·6	...	66·8	32·9

† On stand 3 feet 6 inches high.

21. RANIKHET (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	119·8	6th	128·7	18th	90·9	62·1	74·1	37·1
February ...	114·0†	1st	131·4	8th	63·9	59·9†	83·6	12·6
March ...	135·7	31st	144·9	1st	124·9	65·7	78·2	60·9
April ...	141·2	21st	147·9	8th	115·4	64·8	72·6	46·0
May ...	138·8	12th	151·9	15th & 25th	119·9	64·0	74·4	47·8
June ...	138·9	12th	148·9	30th	79·9	61·0	72·8	10·8
July ...	128·5	20th	147·7	1st	89·4	56·4	71·5	24·7
August ...	138·8	21st	150·4	16th	105·7	64·8	74·1	31·3
September ...				Imperfect				
October ...				Not recorded.				
November ...	126·2‡	17th	137·1	19th	104·3	67·5‡	79·8	53·5
December ...	116·1	10th	131·3	11th	66·3	63·8	80·0	21·5
Year ...	...	...	...	...	63·9	...	83·6	10·8
Means of extremes	...	...	...	...	...	...	...	...

22. MEERUT (*corrected*).§

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	128·1	31st	136·7	22nd	71·7	54·9	61·5	12·1
February ...	132·9	29th	144·0	8th	76·5	59·1	75·4	14·2
March ...	152·9	24th	159·7	2nd	142·0	58·2	61·5	54·8
April ...	160·1	27th	168·0	9th	155·0	57·6	62·0	54·5
May ...	159·6	24th	166·0	29th	153·0	55·9	65·3	51·0
June ...	153·8	7th	169·0	30th	100·0	49·9	63·0	14·0
July ...	148·1‖	29th	158·0	13th	109·7	54·8¶	64·2	15·2
August ...	154·8	4th	164·7	18th	147·0	59·8	67·5	52·3
September ...	147·9	8th	163·0	17th	81·0	56·5	72·8	7·8
October ...	144·8	4th	150·0	25th	122·7	54·0	59·5	41·9
November ...	130·5	1st	142·5	19th	69·0	50·6	59·6	7·4
December ...	120·4	2nd	127·0	15th	97·0	49·6	58·3	27·8
Year ...	142·0	...	169·0	...	69·0	55·1	75·4	7·4
Means of extremes	...	...	154·1	...	110·4	...	64·2	29·4

* On stand 3 feet 9 inches high. † Mean of 27 days. ‡ Mean of 24 days. § On stand 3 feet 10 inches high. ‖ Mean of 24 days ¶ Mean of 23 days.

23. BAREILLY (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	119·2	22nd	129·1	18th	107·6	48·8	62·2	38·7
February ...	124·5	29th	148·1	4th	109·6	52·9	69·2	44·2
March ...	140·5	25th & 31st	148·1	3rd	132·1	49·5	54·7	43·7
April ...	151·8	20th	156·6	18th	146·1	51·4	57·7	47·2
May ...	153·0	20th	160·6	4th	142·1	52·9	65·7	47·7
June ...	155·3	4th	166·6	22nd	132·6	53·2	69·7	39·9
July ...	151·8	13th	161·1	25th	136·1	60·5	70·9	45·9
August ...	148·1	3rd	161·6	13th	118·6	54·2	67·9	33·9
September ...	144·5	1st	158·1	18th	121·1	54·8	69·6	38·9
October ...	139·4	9th & 10th	146·1	25th	132·1	46·0	53·9	45·9
November ...	127·9	2nd	137·6	19th	104·1	48·1	56·9	31·4
December ...	117·4	1st	124·1	11th	107·6	47·3	53·9	43·4
Year ...	139·5	...	166·6	...	104·1	51·6	70·9	31·4
Means of extremes	...	...	149·8	...	124·1	...	62·7	41·7

24. AGRA (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum,	Minimum.
January ...	138·4	31st	147·9	19th	99·9	62·0	70·1	32·6
February ...	143·0	14th	153·4	8th	117·9	66·8	79·1	48·6
March ...	164·2	29th	171·4	3rd	153·9	65·2	69·1	57·2
April ...	171·5	2nd & 27th	176·9	3rd & 9th	165·9	65·6	70·2	61·2
May ...	168·8	1st & 23rd	174·9	29th	152·9	62·1	68·2	47·7
June ...	168·5	6th	182·9	30th	121·9	61·0	72·2	27·2
July ...	156·4	25th	170·9	13th	107·9	64·4	75·2	24·6
August ...				Imperfect.				
September ...	157·8	27th	175·1	12th	120·1	64·5	80·4	39·3
October ...	158·5	22nd	170·1	25th	114·1	62·4	71·4	31·8
November ...	145·8	1st	156·1	19th	115·1	62·3	67·3	48·3
December ...	134·0‡	14th	139·6	15th	121·6	62·4‡	67·8	54·3
Year ...	...	...	182·9	...	99·9	...	80·4	24·6
Means of extremes	...	...	...	...	...	...	...	...

* On stand 3½ feet high. † On stand 3 feet high. ‡ Mean of 22 days.

25. LUCKNOW (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·3	16th	140·9	25th	130·9	60·8	64·2	57·5
February ...	137·1	24th	151·9	9th	81·9	61·0	76·7	14·6
March ...	153·0	15th	163·4	1st	144·8	58·2	67·2	53·8
April ...	163·0	24th	170·8	18th	148·0	59·2	66·0	52·3
May ...	161·8	23rd	173·9	3rd	147·9	61·2	66·9	53·2
June ...	164·6	30th	172·4	15th	144·1	61·0	70·9	48·8
July ...	149·8	11th	174·1	29th	109·9	57·5	80·1	21·5
August ...	155·7	5th	177·4	13th	111·9	61·3	82·2	29·2
September ...	161·3	7th	175·9	11th	133·9	68·3	82·4	46·2
October ...	159·1	15th	171·9	7th	149·4	65·2	78·9	54·4
November ...	144·5	1st & 27th	166·9	20th	111·9	62·4	89·7	37·7
December ...	140·8	29th	162·9	17th	122·9	66·4	89·2	51·8
Year ...	152·2	...	177·4	...	81·9	61·9	89·7	14·6
Means of extremes	...	...	166·8	...	128·1	...	76·2	43·4

* On stand 3 feet high.

26. GORAKHPUR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·6	28th	138·5	19th	117·9	57·4	62·4	45·2
February ...	134·5	26th	147·5	9th	111·3	59·3	69·7	41·8
March ...	151·6	27th	162·3	1st	143·7	60·2	71·6	55·0
April ...	159·6	14th	167·7	17th	146·3	57·2	63·0	46·9
May ...	153·0	15th	162·5	4th	124·9	56·2	67·8	33·1
June ...	150·2‡	2nd to 4th	166·3	22nd	103·3	Imperfect.		
July ...	Imperfect.							
August ...	Untrustworthy.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	....	...	...

† On stand 3½ feet high. ‡ Mean of 22 days.

27. JHANSI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·9	31st	146·5	1st	131·0	59·9	67·1	53·7
February ...	138·9	4th	150·0	9th	100·5	60·9	64·9	26·9
March ...	161·0	26th	168·0	1st	148·5	60·8	65·8	58·8
April ...	168·8	30th	172·5	22nd	165·5	62·1	64·3	60·0
May ...	169·6	26th	177·8	15th	164·5	61·5	66·0	56·3
June ...	169·9	6th	180·0	30th	160·5	63·9	69·3	58·8
July ...	149·0	26th	162·0	8th & 18th	113·5	60·1	70·9	32·4
August ...	153·9	31st	163·8	6th	142·0	61·5	66·9	55·4
September ...	155·4	1st	165·0	11th	128·8	64·5	72·4	51·2
October ...	154·9	3rd	162·8	27th	149·0	60·7	70·6	57·3
November ...	142·3	4th	151·0	20th	126·0	59·4	62·4	56·4
December ...	137·4	6th	145·0	19th	130·5	61·2	64·6	55·4
Year ...	153·3	...	180·0	...	100·5	61·4	72·4	26·9
Means of extremes	...	...	162·0	...	138·4	...	67·1	51·9

* On stand 3 feet 1½ inches high.

28. ALLAHABAD (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·0	28th	140·1	24th	128·8	59·7	68·4	52·5
February ...	133·8	1st	143·0	15th	99·2	57·8	68·1	30·2
March ...	153·8	28th	164·2	1st	144·0	56·6	60·3	53·0
April ...	162·4	14th	171·0	18th	153·4	56·5	64·8	53·0
May ...	163·2	31st	174·0	4th	146·2	58·2	65·3	54·4
June ...	162·8	20th	176·4	22nd	111·0	57·8	68·1	29·6
July ...	146·6	17th	165·0	25th	90·4	56·5	71·8	9·2
August ...	150·9	12th	162·8	13th	121·4	58·8	73·5	36·3
September ...	153·6	10th	163·6	5th	148·8	61·2	69·8	55·6
October ...	152·4	22nd	165·2	17th	137·0	58·7	69·0	50·8
November ...	139·1	7th	151·0	20th	109·4	57·8	65·0	43·2
December ...	132·1	14th	138·9	19th	126·8	57·8	61·0	54·1
Year ...	148·8	...	176·4	...	90·4	58·1	73·5	9·2
Means of extremes	...	...	159·6	...	126·4	...	67·1	43·5

† On stand 3½ feet high.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION IN 1880.

29. BENARES (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·8	30th	138·0	1st	128·8	57·3	60·9	52·9
February ...	137·8†	26th	147·8	15th	126·8	60·6†	69·1†	53·7
March ...	154·7	24th	163·2	1st	145·9	58·8	63·4	54·8
April ...	162·9	27th	168·0	18th	150·8	58·3	63·3	54·3
May ...	160·2	21st	168·4	6th	150·5	57·7	66·5	51·7
June ...	159·9	2nd	170·9	12th	131·2	57·5	67·9	37·9
July ...	144·2	13th	161·8	29th	96·9	54·4	71·0	18·2
August ...	146·3	8th	167·2	23rd	86·2	55·0	74·2	6·2
September ...	156·5	9th	169·5	5th	126·3	64·7	74·0	43·5
October ...	149·4	11th	158·6	16th	103·5	58·0	69·9	26·4
November ...	140·0	2nd	154·8	26th	98·1	57·5	66·9	26·9
December ...	130·8	11th	141·4	17th	101·0	55·9	65·2	33·6
Years ...	148·0	...	170·9	...	86·2	58·0	74·2	6·2
Means of extremes	...	...	159·1	...	120·5	...	67·7	38·3

* On stand 3 feet 5½ inches high. † Mean of 27 days.

30. KATMANDU (*corrected*).‡

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
126·4	12th	136·6	19th	78·0	59·5	69·7	19·8
128·2	29th	141·0	9th	72·7	60·5	75·7	13·4
143·2	26th	153·4	16th	127·5	66·3	76·8	54·1
147·8	1st	157·9	26th	138·6	63·7	75·0	54·2
145·6	29th	165·2	4th	103·9	63·7	81·2	34·2
151·9	21st	162·4	15th	135·4	66·0	73·7	54·2
151·2	8th	165·1	5th	131·6	66·0	78·6	50·2
149·4	7th	160·1	12th	115·8	64·5	76·1	37·6
150·4	30th	160·4	22nd	109·4	66·1	76·4	32·2
149·3	8th	166·4	29th	138·5	66·8	85·4	59·5
129·6	3rd	141·9	20th	92·4	55·2	63·6	19·2
123·6	5th	135·4	16th	114·4	54·6	66·2	45·2
141·4	...	166·4	...	72·7	62·7	85·4	13·4
	...	153·8	...	113·2	...	74·9	39·5

‡ On stand about 4 feet high.

31. SIBSAGAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	122·1	12th & 29th	132·2	10th	74·9	50·1	61·4	9·8
February ...	124·7	27th	141·2	18th	92·9	50·7	62·7	28·4
March ...	128·8	29th	153·7	18th	80·2	49·4	68·3	14·7
April ...	132·6	29th	150·6	14th	87·7	50·1	67·6	16·1
May ...	145·7	31st	161·6	6th	104·6	56·9	68·1	28·5
June ...	145·4	26th	158·9	14th	102·0	55·8	68·9	19·4
July ...	143·4	12th	160·6	24th	99·4	53·6	69·3	18·5
August ...	147·5	2nd	159·5	21st	108·6	55·9	66·5	21·9
September ...	146·9	26th	163·8	4th	100·4	54·9	69·3	18·7
October ...	146·7	4th & 5th	164·4	20th	115·6	61·6	78·3	39·0
November ...	143·4	4th	157·7	18th	126·0	64·3	78·3	49·0
December ...	128·2	18th	143·6	29th	81·0	57·7	74·4	19·0
Years ...	138·0	...	164·4	...	74·9	55·1	78·3	9·8
Means of extremes	...	...	154·0	...	97·8	...	69·4	23·6

* On forked sticks, 1 foot above ground, up to the end of February; and from March' on stand, 4 feet high.

32. GOALPARA (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
Not recorded.							
127·6‡	27th	143·0	16th	69·0	54·3‡	65·6	9·1
140·8	31st	155·9	19th	97·3	59·6	75·0	28·2
145·2	24th	155·0	30th	118·6	62·5	74·3	40·7
150·1	25th	155·2	4th	117·9	63·3	70·8	42·2
133·7	21st	161·0	8th	89·4	49·9	74·1	14·4
151·7	30th	162·1	20th	114·5	64·5	77·9	33·7
151·1	17th	161·9	12th	116·1	63·1	72·5	28·3
149·8	1st	161·2	28th	93·9	61·3	73·2	17·2
146·7	16th	155·9	6th	118·6	63·3	73·4	38·8
141·7	6th	154·1	2nd	110·8	62·7	73·5	31·9
131·2	5th	144·3	28th	122·4	60·7	69·4	55·2
...	...	162·1	...	...	...	77·9	9·1
...	...	...	...	...	...	...	...

† On stand 4 feet high. ‡ Mean of 19 days.

33. SILCHAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	133·8	4th	148·3	23rd	93·5	56·3	68·8	25·6
February ...	131·1	28th	144·4	16th	67·1	53·2	64·6	1·4
March ...	132·6	29th	148·6	18th	65·6	48·3	61·2	0·2
April ...	147·3	5th & 25th	153·9	17th	129·6	56·7	64·2	44·0
May ...	147·9	21st	164·4	1st	108·4	57·8	69·9	29·8
June ...	143·8	1st	166·2	7th	89·6	54·1	69·8	9·7
July ...	149·9	30th	162·6	25th	121·6	60·1	71·8	37·0
August ...	149·0	16th	163·6	12th	129·0	59·3	77·1	43·9
September ...	150·3	26th	160·3	21st	90·4	59·1	70·0	8·1
October ...	147·0	9th	162·0	27th	92·0	58·7	71·7	15·0
November ...	141·6	11th	154·0	3rd	117·6	57·1	69·2	41·0
December ...	134·7	2nd	145·0	25th	127·2	58·5	66·2	53·2
Year ...	142·4	...	166·2	...	65·6	56·6	77·1	0·2
Means of extremes	...	...	156·1	...	102·6	...	68·7	25·7

* On forked sticks 1 foot high.

34. DARJEELING (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	108·7‡	28th	129·4	25th	87·3	57·7‡	74·0	39·2
March ...	118·1	17th	151·4	7th	91·3	57·5	88·4	37·1
April ...	130·2	20th	143·5	17th	92·5	61·7	74·5	27·9
May ...	127·5	14th	155·5	6th	98·5	60·9	86·5	37·4
June ...	116·8	23rd	147·5	4th	74·5	48·9	81·5	10·5
July ...	116·0	19th	131·5	1st & 29th	96·5	48·4	62·7	32·9
August ...	115·7	21st	144·3	13th	81·9	46·6	71·8	15·7
September ...	126·6	16th	148·0	4th	75·0	57·5	78·0	15·2
October ...	119·6	2nd	141·5	8th	76·5	56·0	76·4	11·6
November ...	122·1	3rd	133·5	2nd	73·1	65·0	74·9	17·1
December ...	103·8	5th	125·5	12th	55·5	54·7	78·5	6·1
Year ...	...	...	155·5	...	...	...	88·4	6·1
Means of extremes	...	...	...	...	...	...	...	...

† On stand 4 feet high. ‡ Mean of 23 days.

35. PURNEAH (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	103·8	18th, 19th & 27th to 31st	111·9	24th	93·9	29·7	38·4	22·4
February ...	123·2†	15th	139·2	11th & 16th	94·2	Shade maximum untrustworthy.		
March ...	140·7	31st	154·2	1st	132·2	Shade observations imperfect.		
April ...	156·7	24th	164·2	16th	149·2	Shade observations not recorded.		
May ...	156·1	16th	164·2	13th	149·2	Do. do. do.		
June ...	150·3	1st, 2nd, & 21st	159·2	8th	129·2	Shade observations imperfect.		
July ...	149·5	19th	159·2	26th	109·2	60·6	68·3	24·2
August ...	152·8	1st to 9th, 11th & 20th	159·2	13th	139·2	63·5	70·3	51·2
September ...	154·3	12th, 13th & 20th	159·2	4th, 5th, & 22nd	149·2	Shade maximum untrustworthy.		
October ...	149·1‡	11th	156·2	16th	129·2	62·3‡	65·3	50·2
November ...	...	Imperfect.						
December ...	130·0	13th	137·2	6th	119·2	Shade maximum not recorded.		
Year ...	...	...	164·2	...	93·9	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand 4 feet high. † Mean of 27 days. ‡ Mean of 28 days.

36. DURBHANGA (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	128·4	23rd	135·0	21st	116·2	56·2	63·0	45·3
February ...	131·8	28th	138·4	16th	87·0	58·1	66·5	17·9
March ...	144·3	20th	157·2	1st	137·2	58·1	72·0	53·0
April ...	151·6	25th	156·2	18th	142·2	54·2	65·0	48·0
May ...	148·7	11th	157·0	9th	132·2	56·0	67·8	41·8
June ...	145·9	15th	157·2	12th	119·2	56·2	68·8	35·3
July ...	146·3	3rd	157·7	27th	112·2	58·5	70·1	29·8
August ...	146·8	22nd & 23rd	161·2	14th	105·7	58·2	76·6	16·1
September ...	152·2	9th	157·7	24th & 25th	147·2	64·2	68·3	59·6
October ...	147·7	13th	156·7	15th	116·2	61·9	72·3	36·8
November ...	133·3	5th	147·2	26th	121·0	49·2	65·3	34·8
December ...	118·4	17th	125·2	19th	113·7	44·3	52·3	36·0
Year ...	141·3	...	161·2	...	87·0	56·3	76·6	16·1
Means of extremes	...	...	150·6	...	120·8	...	67·3	37·9

§ On stand 4 feet high.

37. PATNA (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·2	28th	141·0	18th	128·8	60·2	64·1	54·9
February ...	135·1	27th	144·8	16th	92·2	61·3	71·4	28·6
March ...	150·6	27th	160·4	10th	130·2	60·5	65·2	40·4
April ...	159·9	26th	169·8	17th	145·6	56·8	62·8	43·4
May ...	156·7	8th	164·8	9th	133·2	59·5	69·0	49·4
June ...	153·5	2nd	165·0	15th	96·4	58·4	68·6	17·9
July ...	142·7	13th	164·8	28th	91·0	52·9†	70·1	10·3
August ...	141·1	5th	158·0	14th	93·0	52·9	66·7	13·3
September ...	147·4	25th	158·0	5th	129·8	56·9	69·6	43·7
October ...	145·6	8th	155·8	19th	130·8	58·2	64·8	47·2
November ..	140·4	3rd	147·0	27th	133·8	61·6	69·3	54·4
December ..	132·5	20th	134·8	28th	129·0	61·4	66·7	57·7
Year ...	144·9	...	169·8	...	91·0	58·4	71·4	10·3
Means of extremes	...	...	155·4	...	119·5	...	67·4	38·4

* On stand 3½ feet high. † Mean of 22 days.

38. GYA (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·8	20th	131·2	1st	121·7	48·2	52·5	44·1
February ...	128·9	2nd & 25th	135·4	15th	107·4	50·1	59·1	30·1
March ...	144·6	31st	155·2	1st	136·9	48·8	56·5	43·4
April ...	154·2	6th	163·0	17th	143·6	48·6	55·6	40·4
May ...	150·8	21st	161·7	9th	127·0	48·8	56·2	28·6
June ...	146·7	8th	161·4	15th	86·0	47·1	63·1	1·9
July ...	136·6	31st	156·7	28th	86·4	45·8	66·4	5·8
August ...	137·4	28th	149·4	14th	101·6	46·7	56·4	17·5
September ...	139·9	8th & 19th	150·0	22nd	96·2	49·4	58·6	5·9
October ...	139·1	8th	147·7	15th	99·4	50·0	59·7	19·1
November ..	128·7	3rd	138·6	26th	94·9	47·3	57·2	21·3
December ..	119·8	11th	128·0	12th	84·0	44·4	53·1	9·4
Year ...	137·7	...	163·0	...	84·0	47·9	66·4	1·9
Means of extremes	...	...	148·2	...	107·1	...	57·9	22·3

‡ On stand 2·8 feet high.

39. HAZARIBAGH (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·8	23rd	144·6	3rd & 24th	127·6	61·7	69·0	56·0
February ...	136·6	26th	146·6	17th	96·6	61·3	71·0	31·6
March ...	151·8	30th	161·6	1st to 3rd	143·6	60·8	69·1	57·1
April ...	160·1	22nd	166·4	17th	151·8	60·7	68·1	55·3
May ...	156·9	22nd	165·6	31st	148·6	61·6	70·5	55·8
June ...	148·6	8th	162·8	3rd	114·6	59·5	72·2	34·8
July ...	150·9	5th	159·6	28th	125·6	66·5	76·5	46·8
August ...	147·0	28th	164·6	6th	105·1	62·7	77·5	28·3
September ...	151·6	19th & 20th	163·6	5th	92·6	67·9	77·0	19·0
October ...	150·3	2nd	164·1	15th	113·6	66·9	79·3	41·8
November ...	141·9	17th	157·1	2nd	120·6	66·5	79·7	46·0
December ...	134·9	16th	145·6	20th	129·6	63·0	73·9	57·0
Year ...	147·2	...	166·4	...	92·6	63·3	79·7	19·0
Means of extremes	...	...	158·5	...	122·5	...	73·7	44·1

* On stand 4 feet high.

40. BERHAMPORE (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	128·4	20th & 26th	134·7	3rd	99·7	51·9	60·0	30·1
February ...	Imperfect.							
March ...	*Not recorded.*							
April ...	Ditto							
May ...	Ditto							
June ...	Imperfect.							
July ...	154·0	31st	164·2	26th	121·2	64·3	72·6	36·6
August ...	155·5	8th	166·2	6th	132·2	65·6	72·0	46·1
September ...	153·3	20th	162·2	3rd	112·2	64·0	73·6	33·1
October ...	152·8	2nd & 8th	162·2	15th	136·2	64·5	71·1	52·8
November ...	143·0	5th	151·2	21st	131·2	61·5	66·6	53·6
December ...	135·8	17th	144·2	20th	130·2	60·2	64·6	56·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On stand 4 feet high.

41. BURDWAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	137·1	20th	144·2	3rd	104·4	58·0	63·4	34·5
February ..	140·7	9th	151·2	16h	86·7	60·3	69·3	23·1
March ...	153·1	21st	159·7	1st	142·2	59·2	64·6	55·0
April ...	157·2	24th	163·7	18th	147·2	57·7	63·1	54·6
May ...	155·4	31st	165·0	6th	147·2	61·0	68·8	54·5
June ...	149·3	18th	162·2	3rd	102·2	58·5	71·2	19·7
July ...	152·5	28th	166·2	2nd	124·2	62·7	75·1	39·9
August ...	148·8	17th	160·2	13th	108·2	60·7	68·8	27·2
September ..	151·9	10th	165·2	4th	108·7	63·4	75·6	29·0
October ...	153·1	1st	168·2	th	121·2	64·6	75·1	41·1
November ...	144·6	3rd	152·7	6th	135·2	62·8	68·2	52·9
December ...	137·2	17th	144·2	18th	125·7	59·8	63·2	52·3
Year ...	148·4	...	168·2	...	86·7	60·7	75·6	19·7
Means of extremes	...	...	158·6	...	121·1	...	68·9	40·3

* On stand 4 feet high.

42. JESSORE (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·5	20th	147·1	2nd	102·5	55·8	64·7	29·5
February ...	138·9	25th	149·8	16th	105·1	58·1	67·2	36·3
March ...	147·9	27th	153·5	1st	140·3	56·1	62·4	50·5
April ...	151·1‡	15th	156·0	18th	143·8	55·8‡	64·6	51·0
May ...	152·5	30th	160·6	6th	136·8	59·4	68·8	52·8
June ...	143·3	18th	156·9	9th	108·4	54·2	65·0	20·9
July ...	145·1	31st	157·1	26th	104·0	56·1	66·4	19·3
August ...	140·7	17th	161·9	6th	95·0	51·7	71·8	12·1
September ..	145·2	9th	160·8	4th	94·7	56·5	70·3	14·7
October ...	144·6	21st	156·9	8th	107·4	56·4	71·4	19·9
November ...	141·1	2nd	151·6	7th	115·1	58·5	68·4	32·6
December ...	134·1	27th	146·6	18th	107·2	57·0	70·0	28·4
Year ...	143·3	...	161·9	...	94·7	56·3	71·8	12·1
Means of extremes	...	...	154·9	...	113·4	...	67·6	30·7

† On stand 4 feet high. ‡ Mean of 28 days.

43. DACCA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·3	30th	145·1	23rd	119·0	57·5	63·9	42·3
February ...	138·6	1st	148·2	16th	82·1	58·7	66·5	17·4
March ...	148·9	25th	160·9	1st & 23rd	142·1	61·1	71·3	55·8
April ...	155·5	29th	159·3	18th	149·7	64·0	68·5	58·4
May ...	157·1	21st	164·1	6th	142·3	66·6	73·5	59·6
June ...	147·7	30th	163·6	16th	111·1	59·6	76·0	29·8
July ...	148·9	22nd	160·6	26th	91·1	60·6	70·7	9·3
August ...	150·3	28th	165·1	31st	94·1	62·2	77·3	14·3
September ...	149·3	25th	163·9	28th	101·1	60·8	73·4	21·0
October ...	150·6	1st	164·6	13th	116·2	62·5	74·0	32·4
November ...	145·9	6th	157·3	7th	118·9	63·1	72·1	37·6
December ...	137·7	8th	147·1	13th	126·6	60·8	68·3	56·3
Year ...	147·2	...	165·1	...	82·1	61·5	77·3	9·3
Means of extremes	...	...	158·3	...	116·2	...	71·3	36·2

* On stand 4 feet high.

44. CHITTAGONG (*corrected*)†.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	Ditto.							
March ...	145·7	27th	157·7	14th	123·9	60·0	69·2	40·0
April ...	152·4	2nd, 7th, & 29th.	157·7	17th	143·3	63·0	69·6	54·8
May ...	152·9	17th & 28th	159·9	6th	137·9	64·7	71·8	55·6
June ...	140·8	23rd	160·9	14th	85·9	55·7	74·3	7·0
July ...	151·3	31st	162·9	26th	103·5	66·0	74·8	23·4
August ...	151·3	29th	164·9	13th	105·9	65·8	78·8	25·8
September ...	152·9	9th	162·9	7th	126·9	66·6	78·8	44·4
October ...	152·6	8th	161·9	28th	117·9	65·5	74·6	34·3
November ...	133·5	2nd	160·1	25th	84·4	51·1	73·3	3·1
December ...	139·2	10th	151·4	21st	130·9	63·0	73·3	56·0
Year ...	...	...	164·9	...	...	...	78 8	3·1
Means of extremes	...	...	...	...	...	...	...	...

† On stand 4 feet high.

45. CALCUTTA (ALIPORE) (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·5	14th	141·4	3rd	92·7	53·6	61·4	22·1
February ..	140·3	15th	148·9	17th	126·2	59·3	66·2	50·3
March ...	148·5	27th & 31st	154·9	1st	140·9	58·9	65·2	55·3
April ...	151·0	15th	156·7	9th	144·2	57·7	63·9	48·5
May ...	151·6	15th	156·7	6th	142·4	59·0	64·2	55·9
June ...	138·8	12th	158·4	16th	86·1	50·1	68·0	2·9
July ...	145·5	11th	159·5	26th	107·9	57·5	71·8	22·4
August ...	137·1	27th	156·0	5th	88·0	49·9	68·1	5·9
September ...	142·0	8th	159·4	5th	90·9	55·5	71·2	13·4
October ...	146·9	7th	158·8	15th	105·9	60·2	70·9	25·2
November ...	136·6	4th	150·9	6th	113·6	56·2	66·8	31·9
December ...	130·6	31st	139·8	18th	80·9	55·2	61·0	13·2
Year ...	141·7	...	159·5	...	80·9	56·1	71·8	2·9
Means of extremes	...	...	153·4	...	110·0	...	66·6	28·9

* On stand 4 feet high.

46. SAUGOR ISLAND (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·9	23rd	142·2	3rd	92·7	57·4	62·4	21·7
February ...	140·0	23rd	146·7	17th	128·7	58·9	64·7	47·3
March ...	145·0	26th	149·7	25th	137·5	57·6	63·4	50·1
April ...	149·6	1st	155·7	27th	141·7	58·2	64·8	49·7
May ...	151·0	21st	160·1	31st	142·4	58·6	65·5	51·8
June ...	137·4	21st	156·9	29th	98·5	48·8	68·1	16·3
July ...	142·9	9th	154·9	1st	100·7	54·8	64·6	17·7
August ...	137·5	27th	159·7	5th & 6th	84·9	50·0	68·7	1·3
September ...	142·6	6th	159·7	5th	97·1	55·4	72·7	17·0
October ...	142·1	22nd	157·0	14th	93·0	54·9	67·8	12·3
November ...	140·2	4th	157·0	6th	122·7	59·3	71·8	40·8
December ...	132·0	26th	138·4	18th	103·1	57·1	64·0	31·9
Year ...	141·2	...	160·1	...	84·9	55·9	72·7	1·3
Means of extremes	...	...	153·2	...	111·9	...	66·5	29·8

† On forked sticks 8 inches high.

47. CUTTACK (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·0	29th	144·8	3rd	112·6	54·2	60·4	41·1
February ...	146·2	23rd	155·0	22nd	137·8	57·3	70·7	51·0
March ...	151·7	8th	157·7	3rd	146·7	55·6	59·3	49·5
April ...	158·4	20th	163·6	17th	154·6	58·1	65·6	52·9
May ...	155·5	17th	165·6	12th	148·6	58·0	71·7	51·8
June ...	146·0	19th	161·6	20th	118·8	55·6	71·1	30·4
July ...	150·7	9th	164·5	1st	120·8	61·4	72·1	37·5
August ...	147·1	31st	159·2	6th	120·7	58·0	67·6	35·5
September ...	150·5	8th	164·1	4th	112·4	62·5	74·3	30·1
October ...	153·5	3rd	161·6	14th	133·7	64·4	70·5	49·6
November ...	141·9	4th	155·6	5th	120·8	58·4	69·8	38·3
December ...	139·3	20th	144·6	18th & 21st	134·6	56·6	63·3	52·5
Year ...	148·3	...	165·6	...	112·4	58·3	74·3	30·1
Means of extremes	...	...	158·1	...	130·2	...	68·0	43·4

* On forked sticks 7 inches high.

48. FALSE POINT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·8	14th & 18th	145·1	3rd	108·3	59·1	63·5	39·3
February ...	145·0	24th	153·7	19th	137·3	61·4	71·6	56·4
March ...	148·7	19th	155·9	25th	142·1	58·8	64·4	52·8
April ...	152·6	26th	157·4	1st	148·6	59·4	64·2	55·6
May ...	156·0	16th	164·3	31st	140·3	62·9	70·8	52·1
June ...	146·9	18th	163·8	2nd	89·1	57·3	70·6	10·2
July ...	145·1	19th	162·5	5th	101·9	57·1	71·4	20·5
August ...	145·7‡	17th	164·9	6th	102·9	57·9‡	75·0	19·7
September ...	145·3	6th	161·3	2nd	102·1	58·3	76·4	19·7
October ...	148·0	12th	158·1	13th	103·1	60·1	70·7	23·8
November ...	139·6	3rd	155·3	8th	112·4	58·0	71·6	33·2
December ...	138·4	30th	145·1	20th	133·7	59·7	64·7	55·5
Year ...	145·8	...	164·9	...	89·1	59·2	76·4	10·2
Means of extremes	...	...	157·3	...	118·5	...	69·6	36·6

† On a stand 3 feet 5 inches high. ‡ Mean of 27 days.

49. SAMBALPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·4	30th	155·3	5th	121·9	61·6	70·6	42·8
February ...	152·0	26th	165·5	10th	140·4	65·2	75·3	52·3
March ...	164·1	24th	171·8	4th	155·0	65·1	71·8	57·9
April ...	168·6	15th	178·4	2nd	155·9	63·2	69·4	55·6
May ...	172·1	25th	184·5	8th & 9th	158·8	64·9	78·9	51·9
June ...	151·9	18th	175·8	29th	87·3	54·8	72·9	1·0
July ...	143·0	4th	167·5	1st	88·5	55·8	86·7	11·0
August ...	150·8	19th	170·4	4th	92·0	62·2	84·6	9·0
September ...	150·9	12th	168·1	24th	86·6	63·2	84·0	7·0
October ...	158·1	10th	168·1	3rd	131·5	69·3	79·4	45·8
November ...	146·0	8th	163·8	6th	104·4	63·3	79·6	25·0
December ...	143·4	19th	147·5	1st	137·7	63·5	70·1	59·9
Year ...	153·8	...	184·5	...	87·3	62·7	86·7	1·0
Means of extremes	...	...	168·1	...	121·7	...	76·9	34·9

* On stand 4 feet high.

50. RAIPUR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·5	17th	160·3	1st	123·3	63·1	75·5	51·0
February ...	147·0	9th	161·3	22nd	129·4	61·4	68·8	54·9
March ...	157·7	18th	165·3	1st	145·3	58·0	65·8	52·7
April ...	161·9	30th	172·3	8th	154·3	56·3	63·7	52·7
May ...	166·7	24th	173·3	4th	159·3	58·6	62·7	52·7
June ...	149·0	5th	169·3	14th	123·3	53·4	61·7	41·5
July ...	146·8	19th	163·3	1st	95·3	60·8	73·8	21·9
August ...	147·1	8th & 19th	158·3	4th	96·3	59·6	70·0	17·6
September ...	147·5	20th	162·3	24th	105·3	61·5	72·8	31·0
October ...	152·0	4th	162·3	15th	123·3	64·2‡	71·9	45·5
November ...	142·4	10th	158·3	6th	120·3	61·1	75·6	44·9
December ...	133·2	27th	140·5	18th	125·2	54·4	63·1	47·0
Year ...	149·7	...	173·3	...	95·3	59·4	75·6	17·6
Means of extremes	...	...	162·2	...	125·1	...	68·8	42·8

† On stand 4 feet high. ‡ Mean of 28 days.

51. NAGPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	146·0	29th	152·0	3rd	138·0	61·9	69·4	57·7
February ...	150·7	24th	159·2	18th	146·2	62·6	67·6	57·8
March ...	164·8	28th	171·0	2nd	152·2	62·5	66·1	58·0
April ...	171·3	29th	176·2	2nd & 3rd	168·0	63·2	68·1	59·6
May ...	172·1	7th	179·0	26th	162·3	62·2	67·8	56·4
June ...	153·2	5th	179·0	14th	87·3	55·4	73·1	10·9
July ...	144·3	31st	160·3	2nd	102·6	56·2	70·6	24·9
August ...	155·0	31st	168·0	1st	122·0	64·6	75·6	40·3
September ...	151·6	28th	164·5	25th	114·0	64·4	76·3	31·4
October ...	155·7	17th	164·0	19th	139·5	65·9	74·5	53·5
November ...	146·6	28th	160·0	20th	126·3	63·4	78·3	49·6
December ...	141·5	17th	148·0	19th	135·2	59·4	63·8	55·8
Year ...	154·4	...	179·0	...	87·3	61·8	78·3	10·9
Means of extremes	...	...	165·1	...	132·8	...	70·9	46·3

* On stand 4 feet high.

52. SEONI (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·7	7th	144·2	23rd	129·2	57·7	63·6	51·6
February ...	141·9	24th	149·2	18th	133·2	58·5	65·6	52·6
March ...	158·1	28th & 31st	166·2	2nd	144·2	59·4	63·8	53·7
April ...	165·4	11th	171·2	23rd	158·2	61·6	67·8	54·8
May ...	165·1	2nd, 3rd, 6th, 7th, & 23rd.	169·2	12th	157·2	60·2	65·8	53·8
June ...	153·1	6th	169·2	29th	107·2	58·3	75·6	25·6
July ...	138·8	23rd	157·2	2nd	100·2	54·9	69·6	18·6
August ...	148·9	28th & 30th	163·2	5th	108·2	63·9	75·7	26·6
September ...	150·6	1st	161·2	24th	109·2	66·5	74·6	31·6
October ...	151·1	19th	161·2	16th & 21st	138·2	64·9	76·6	55·6
November ...	138·4	7th	152·2	26th	94·2	59·6	71·6	25·5
December ...	136·7	11th	144·2	12th & 19th	131·2	58·6	62·6	53·6
Year ...	148·9	...	171·2	...	94·2	60·3	76·6	18·6
Means of extremes	...	...	159·0	...	125·9	...	69·4	42·0

† On stand 1 foot 10 inches above ground.

53. JUBBULPORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	142·1	28th	150·0	1st	134·7	64·4	74·1	59·8
February ...	146·9	8th	156·7	18th	135·7	65·5	74·3	57·9
March ...	161·8	12th	169·7	2nd & 3rd	153·5	64·2	72·1	59·6
April ...	168·1	29th & 30th	174·7	1st	162·9	63·8	69·1	58·9
May ...	168·7	21st	178·7	10th	158·7	62·7	72·6	56·0
June ...	159·6	5th	179·7	14th	130·7	61·4	74·1	47·1
July ...	146·3	15th	159·7	7th	115·2	61·7	72·1	34·6
August ...	152·4	3rd	161·5	5th	130·7	65·3	74·3	47·1
September ...	148·5	29th	162·7	24th	122·0	62·5	76·8	41·1
October ...	150·4	4th	157·2	16th	140·7	62·8	70·4	56·4
November ...	135·7	7th	156·7	26th	106·7	56·8	75·1	31·0
December ...	136·3	15th	140·4	18th	131·2	60·5	65·2	35·9
Year ...	151·4	...	179·7	...	106·7	62·6	76·8	31·0
Means of extremes	...	...	162·3	...	135·2	...	72·5	50·5

* On a stand 3 feet high.

54. SAUGOR (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	o	Day.	o	Mean.	Maximum.	Minimum.
140·6	17th & 18th	145·2	1st & 3rd	130·2	62·2	67·7	57·7
146·2	25th	158·2	17th	138·2	66·4	78·8	56·7
161·4	19th & 22nd	169·4	1st	148·7	64·1	67·6	59·1
167·6	20th	170·7	11th	157·7	63·5	66·1	53·6
169·4	26th	173·6	9th	166·2	63·8	67·6	61·1
164·9	6th	175·2	20th	154·2	63·4	71·9	52·5
155·6	30th	162·5	8th	143·2	71·2	78·4	62·2
162·2	31st	165·7	2nd	154·2	77·0	81·9	71·8
159·6	1st, 2nd, 6th, & 7th.	166·2	29th	151·2	74·5	84·9	62·4
151·4	17th & 18th	155·2	24th	144·2	63·5	72·5	57·9
140·6	8th	147·2	26th	124·2	61·3	68·4	51·9
138·0	31st	142·7	20th	131·7	61·6	66·4	56·4
154·8	...	175·2	...	124·2	66·0	84·9	51·9
...	...	160·9	...	145·3	...	72·7	58·6

† On a stand 8 feet 8 inches above ground.

55. PACHMARHI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	136·5	27th	145·5	3rd	125·8	64·7	74·1	60·4
February ...	139·0	8th	151·5	18th	127·4	64·6	75·0	57·2
March ...	151·5	30th	157·4	3rd	141·7	61·8	67·1	52·3
April ...	156·6	14th	167·2	21st	152·1	62·0	74·9	59·3
May ...	156·0	19th	165·3	26th	150·7	60·8	71·2	54·7
June ...	145·3	5th	163·2	29th	80·8	58·8	71·9	11·5
July ...	129·3	24th	147·7	12th	93·6	54·5	70·5	22·0
August ...	138·3	31st	157·2	6th	86·6	62·3	74·1	15·9
September ...	141·6	12th	154·1	3rd	110·6	65·3	76·4	41·0
October ...	143·9	25th	151·5	31st	133·6	65·8	74·9	58·8
November ...	132·2	27th	144·0	26th	112·7	61·3	77·5	45·0
December ...	130·0	11th	136·5	18th	123·6	61·3	68·2	57·2
Year ...	141·7	...	167·2	...	80·8	61·9	77·5	11·5
Means of extremes	...	...	153·4	...	119·9	...	73·0	44·6

* On a stand 3 feet 1 inch above ground.

56. HOSHANGABAD (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	o	Day.	o	Mean.	Maximum.	Minimum.
136·2	19th	140·8	3rd	128·8	55·9	60·7	51·4
142·3	21st	150·4	18th	133·8	59·4	70·3	51·6
161·0	29th	168·8	1st	149·8	60·5	63·2	55·5
168·0	28th	174·8	9th	162·4	61·3	65·9	58·5
169·7	25th	174·8	12th	163·8	61·9	66·1	57·9
161·0	1st	175·8	30th	130·8	60·9	68·7	47·7
143·1	23rd	156·8	17th	121·8	57·9	65·9	41·0
145·4	23rd & 30th	157·8	6th	98·8	59·4	68·7	22·2
142·4	27th	157·8	16th	109·8	56·8	68·9	30·0
149·3	9th	156·8	24th	132·8	60·4	68·3	51·8
141·1	1st, 6th, & 18th.	146·8	26th	129·8	59·9	65·2	53·2
136·4	5th, 6th, 16th, & 30th.	138·8	19th	130·8	58·6	61·9	55·2
149·7	...	175·8	...	98·8	59·4	70·3	22·2
...	...	158·4	...	132·8	...	66·2	48·0

† On stand 4 feet high.

57. KHANDWA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	130·7	19th & 30th	136·9	2nd	118·9	47·9	53·5	44·2
February ...	137·5	24th	147·1	18th	127·9	51·1	58·2	44·5
March ...	153·2†	30th	161·9	3rd & 4th	144·9	51·4†	65·2	47·2
April ...	158·0	13th	166·9	7th, 9th, & 27th.	153·9	52·2‡	64·2	45·2
May ...	158·2§	19th & 20th	164·9	12th & 13th	153·9	52·3§	60·6	47·9
June ...	Imperfect.							
July ...	146·6	6th	157·6	3rd	118·2	56·8	67·1	28·7
August ...	148·6	24th & 30th	161·6	6th	96·6	59·2	70·1	13·2
September ...	146·5	2nd	159·6	3rd	105·6	60·1	72·1	16·1
October ...	153·9	20th	161·6	25th	145·6	63·0	70·1	56·5
November ...	143·3	18th	151·6	27th	132·6	60·3	65·4	54·1
December ...	141·1	11th & 16th	146·6	19th	131·6	58·4	64·1	54·3
Year ...	...	...	166·9	...	96·6	...	72·1	13·2
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high.
† Mean of 30 days.
‡ Mean of 29 days.
§ ,, of 20 days.

58. CHANDA (*corrected*).‖

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·3	27th	138·7	3rd	123·2	45·8	55·3	42·0
February ...	137·1	25th	145·5	18th	129·0	47·0	54·5	43·9
March ...	151·3	28th	162·4	3rd	139·1	48·3	55·3	44·4
April ...	159·8	24th	166·8	3rd	154·6	51·1	57·9	45·2
May ...	162·6	24th	169·4	12th	159·0	51·7	57·5	47·9
June ...	145·6	1st	165·6	30th	102·4	47·7	58·1	22·8
July ...	141·9	14th	153·7	11th	98·0	53·6	64·1	21·0
August ...	145·7	20th	154·4	1st	115·9	55·7	66·8	34·7
September ...	142·2	26th	153·2	25th	96·6	54·9	71·3	20·0
October ...	144·0	18th	152·6	30th	135·9	54·3	66·6	47·7
November ...	133·9	20th	142·9	6th	115·7	49·9	58·1	36.5
December ...	129·1	1st	137·2	19th & 21st	124·9	46·6	53·2	43·6
Year ...	143·7	...	169·4	...	96·6	50·6	71·3	20·0
Means of extremes	...	...	153·5	...	124·5	...	59·5	37·5

‖ On a stand 4 feet high.

59. SIRONCHA (*corrected*).*

Month.	Mean.	Maximum.		Maximum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	142·6	30th	147·2	3rd	135·7	57·5	62·1	55·1
February ...	148·6	16th	160·2	18th	141·2	58·0	69·5	54·0
March ...	155·0	20th, 21st, 28th, & 31st.	160·2	5th	146·2	53·8	56·4	50·4
April ...	160·5	22nd & 25th	166·2	3rd	151·2	54·2	61·3	47·3
May ...	163·2	22nd	170·2	26th	137·2	55·0	63·3	40·4
June ...	141·3	4th & 5th	166·2	24th, 28th, & 30th.	102·2	45·1	63·4	18·5
July ...	134·6	17th & 29th	154·2	10th	93·2	48·7	66·5	14·7
August ...	148·9	3rd & 24th	157·2	21st	110·2	60·9	70·6	28·6
September ...	144·3	12th	159·2	15th	103·2	58·0	72·6	21·6
October ...	151·3	17th, 23rd, & 24th.	157·2	18th	135·2	61·5	66·6	50·6
November ...	144·1	23rd	158·2	5th	113·2	59·3	72·6	31·6
December ...	138·2	2nd, 5th, & 31st.	143·2	18th	130·2	55·8	60·6	46·6
Year ...	147·7	...	170·2	...	93·2	55·7	72·6	14·7
Means of extremes	...	...	158·3	...	124·9	...	65·5	38·3

* On a stand 3 feet high.

60. CHIKALDA (*corrected in part*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·4‡	19th	137·5	2nd	125·5	57·0‡	64·2	51·0
February ...	Imperfect.							
March ...	Ditto.							
April ...	167·4	20th	174·6	8th	160·7	72·2	79·2	66·3
May ...	166·1	17th	170·7	12th	161·9	71·6	77·0	67·3
June ...	156·7	1st	173·3	30th	117·5	71·1	85·2	37·9
July ...	149·6	6th	164·3	16th	125·6	74·5	87·0	53·9
August ...	153·6	22nd	164·7	1st	119·1	79·0	90·3	49·8
September ...	155·4	11th	167·3	16th	129·7	81·1	92·1	61·1
October ...	157·3	21st	163·3	27th & 30th	149·7	78·9	83·3	71·3
November ...	146·2	9th	153·5	26th	135·1	73·0	78·8	64·9
December ...	141·8	1st	147·0	11th	137·6	Imperfect.		
Year ...	...	...	174·6	...	117 5	...	92·1	37·9
Means of extremes	...	...	...	...	...	...	...	...

† On a stand 4 feet high. Sun thermometer uncorrected during January.
‡ Mean of 27 days.

61. BULDANA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	132·3	30th	141·5	3rd	120·7	51·9	62·2	45·9
February ...	138·8	23rd	151·7	18th	130·3	54·7	65·7	49·8
March ...	154·6	25th	161·0	9th	145·5	57·7	63·9	53·8
April ...	159·7	29th	169·7	22nd	155·7	58·2	66·0	52·8
May ...	158·3	19th	164·8	13th	153·3	58.2	66·8	53·6
June ...	147·7	13th	162·9	25th	95·7	55·3	67·5	20·5
July ...	147·1	11th	164·0	14th	127·3	63·0	80·5	50·0
August ...	148·0	30th	158·7	6th	99·0	62·8	70·8	19·2
September ...	140·5	2nd	154·7	3rd	104·7	58·0	69·1	21·9
October ...	145·1	8th	153·9	26th	134·7	59·1	67·8	52·9
November ...	128·2	18th	138·7	25th	108·0	48·1	55·7	32·7
December ...	123·5	29th	126·3	18th	118·9	43·9	47·5	39·5
Year ...	143·7	...	169·7	...	99 0	55·9	80·5	19·2
Means of extremes	...	...	154·0	...	124·5	...	65·3	41·1

* On a stand 4 feet high.

62. AKOLA (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
147·6	19th	153·4	24th	137·8	62·1	68·4	57·4
150·6	24th	161·6	18th	141·0	61·3	66·3	58·0
164·5	30th	174·4	1st	155·6	61·7	68·8	58·5
168·3	29th	173 7	21st	164·4	60·5	63·9	57·8
167·4	24th	176·5	27th	162·0	60·2	71·8	55·1
154·0	1st	168·2	14th	120·2	55·8	64·0	25·1
149·6	20th	164·4	11th	129·2	58·4	69·5	39·2
153·1	30th	167·6	6th	114·5	61·5	76·2	29·5
148·4	1st	165·0	3rd	112·5	60·0	75·8	21·6
155·4	7th	166·4	26th	146·8	62·7	71·7	52·4
146·9	23rd	158·9	26th	133·2	61·5	76·7	53·5
142·6	17th	147·2	18th	137·2	59·5	64·2	57·0
154·0	...	176·5	...	112·5	60·4	76·7	21·6
...	...	164·8	...	137·9	...	69·8	47·1

† On a stand 4 feet high.

63. AMRAOTI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·8	29th	150·2	3rd	135·7	60·2	67·4	56·3
February ...	146·9	7th	152·5	17th	138·5	58·6	63·3	54·7
March ...	159·6	29th	166·4	3rd	150·1	57·7	60·4	53·6
April ...	165·8	25th	170·3	6th	161·0	58·3	63·4	54·1
May ...	165·6	15th	170·5	28th	156·2	57·9	65·4	49·8
June ...	148·0	1st	167·5	14th	102·8	51·0	65·6	11·0
July ...	143·0	26th	156·5	11th	98·8	53·4	67·6	13·2
August ...	152·2	31st	163·1	6th	107·0	60·2	67·4	27·0
September ...	150·0	2nd	162·1	16th	131·1	63·2	76·5	51·0
October ...	152·8	8th	160·8	19th	142·1	61·5	67·1	56·3
November ...	145·6	23rd	156·4	19th	126·1	61·0	75·3	47·0
December ...	141·0	17th	145·9	19th	135·0	58·1	62·2	55·2
Year ...	151·3	...	170·5	...	98·8	58·4	76·5	11·0
Means of extremes	...	...	160·2	...	132·0	...	66·8	44·1

* On a stand 4 feet high.

64. NEEMUCH (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·7	16th	146·2	23rd	134·7	61·5	68·2	56·6
140·7	24th	147·0	18th	129·5	63·7	68·9	56·9
157·5	24th & 29th	162·7	1st	145·5	59·4	64·6	56·3
160·7	27th	168·3	22nd	155·8	58·0	63·1	55·4
159·0	17th	167·7	18th	144·7	57·0	65·9	42·9
155·9	2nd	168·7	28th	146·7	58·0	68·8	52·8
145·4	20th	157·7	4th	98·7	60·3	72·8	18·3
150·3	4th	161·7	7th	117·7	65·5	74·8	40·0
148·0	25th	161·7	7th	111·5	61·5	72·0	32·8
151·6	29th	160·5	23rd	128·7	61·9	70·9	47·8
145·5	7th	153·7	22nd	137·6	63·4	68·6	59·5
142·4	31st	147·0	18th & 20th	136·7	64·3	77·2	59·6
149·9	...	168·7	...	98·7	61·2	77·2	18·3
...	...	158·6	...	132·3	..	69·7	48·2

† On a stand 4 feet high.

65. NOWGONG (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	128·0	18th	136·2	22nd	114·2	49·8	54·9	34·6
February ...	128·0	29th	137·9	9th & 10th	92·9	49·3	62·6	10·0
March ...	152·5	28th	160·7	2nd	137·4	52·6	57·7	47·9
April ...	158·1	5th	164·4	19th	150·4	51·7	58·7	44·4
May ...	157·0	8th	163·8	12th	146·9	49·2	55·7	38·7
June ...	155·3	4th	167·7	12th	131·7	50·1	65·7	37·0
July ...	132·8	1st	155·9	30th	78·0	44·2	60·9	0·3
August ...	141·4	31st	151·2	6th	100·9	49·7	60·0	17·8
September ...	141·4	2nd	153·9	17th	124·7	50·2	59·5	37·9
October ...	142·3	10th	146·7	25th	131·4	49·9	57·0	40·5
November ...	128·3	11th	135·9	20th	74·9	47·2	56·3	6·5
December ...	122·0†	6th	127·7	12th & 19th	111·2	46.5†	53·8	35·8
Year ...	140·6	...	167·7	...	74·9	49·2	65·7	0·3
Means of extremes	...	...	150·2	...	116·2	...	58·6	29·3

* On a stand 4 feet high. † Mean of 26 days.

66. SUTNA (*corrected*).‡

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
137·0	19th	144·5	1st	128·7	60·7	66·9	56·1
137·5	1st & 29th	143·7	10th	102·7	60·3	67·3	33·1
155·8	17th	162·7	1st	144·0	59·3	63·1	57·1
162·7	29th	171·5	2nd	158·7	59·9	66·7	56·3
164·4	24th	173·7	6th	157·5	61·1	73·9	56·6
163·8	5th	173·0	22nd	108·0	63·8	76·5	23·4
145·2	15th	163·0	25th & 30th	122·7	60·3	76·0	42·3
151·9	31st	160·7	23rd	132·7	63·5	75·1	44·1
152·8	1st	165·7	13th	137·0	66·3	80·5	52·7
153·9	23rd	163·5	30th	147·3	62·5	70·6	55·7
137·8	8th	147·0	20th	88·0	59·0	74·8	21·1
134·1	6th	137·7	18th	128·0	59·2	63·8	53·7
149·7	...	173·7	...	88·0	61·3	80·5	21·1
...	...	158·9	...	129·6	...	71·3	46·0

‡ On a stand 4 feet high.

67. INDORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	142·0	31st	146·7	4th	135·7	62·1†	67·4	57·6
February ...	142·3	3rd	150·7	17th	132·7	60·9‡	67·6	52·6
March ...	157·9	10th	165·7	8th	145·7	61·1	71·7	51·8
April ...	160·3	28th	172·7	8th	155·7	58·8	69·8	55·8
May ...	159·1	17th	172·7	12th & 25th	153·7	58·0	68·8	53·7
June ...	152·8	13th	165·7	26th	122·7	57·4	67·7	40·6
July ...	143·5	10th	155·7	3rd	114·7	58·5	70·6	36·8
August ...	144·4	30th	157·7	6th	104·7	61·2	70·7	28·2
September ...	144·4	2nd	160·7	4th	103·7	61·1	74·2	28·4
October ...	152·3	13th	158·7	23rd	144·7	64·2	71·6	58·8
November ...	142·3	18th	152·7	24th	124·7	62·2	73·2	47·7
December ...	140·4	20th	145·7	18th	133·7	62·0	70·6	58·6
Year ...	148·5	...	172·7	...	103·7	60·6	73·2	28·2
Means of extremes	...	...	158·8	...	131·0	...	70·3	47·6

* On a stand 3·8 feet high. † Mean of 23 days. ‡ Mean of 27 days.

68. BICKANEER (*corrected*).§

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
193·0‖	23rd	198·3	12th	179·3	84·7‖	89·7	75·7
190·7	1st	197·3	18th	189·1	84·9	94·3	77·2
178·0	3rd, 4th, & 7th	189·8	22nd	166·3	79·3	92·8	66·7
Not recorded.							
Imperfect.							
167·3	3rd	176·3	25th	153·3	70·7	78·2	60·3
154·7	5th	170·3	20th	143·8	70·5	79·8	62·8
144·3	14th	155·8	15th	133·3	69·4	80·0	57·8
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

§ On a stand 4 feet high. ‖ Mean of 20 days.

69. SAMBHAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not received.							
February ...	Ditto.							
March ...	Ditto.							
April ...	168·6	6th	173·4	8th, 13th & 14th	162·4	67·3	71·7	64·7
May ...	169·0	22nd	176·4	10th	162·4	64·6	71·5	60·7
June ...	166·9†	2nd	178·4	27th	155·4	63·8†	72·8	53·5
July ...	162·0	31st	178·4	21st	153·1	70·5	88·9	61·2
August ...	152·1	1st	163·4	6th	115·4	61·1	73·0	22·8
September ...	158·3	4th & 24th	166·9	17th	146·4	64·1	71·2	57·2
October ...	152·6	5th, 14th & 21st	159·4	22nd	131·4	59·8	65·9	48·5
November ...	141·1	15th	156·4	20th	131·4	58·6	71·5	55·0
December ...	131·0	10th	144·4	15th	109·9	56·2	63·1	38·0
Year ...	...	...	178·4	...	115·4	...	88·9	22·8
Means of extremes	...	...	...	...	...	...	...	...

* On a stand about 4 feet high.
† Mean of 27 days.

70. AJMERE (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·5	16th & 18th	142·3	19th	112·4	56·7	65·9	42·5
February ...	130·4	29th	142·3	8th	61·3	56·5	67·9	5·8
March ...	152·5	31st	162·3	4th	142·5	55·8	62·1	48·1
April ...	162·7	19th	168·3	13th & 14th	156·3	61·5	66·1	58·1
May ...	162·6	18th	172·3	10th	157·3	59·0	71·1	50·1
June ...	159·3	24th	170·3	30th	148·3	59·3	69·1	54·1
July ...	150·7	1st	163·3	2nd	132·3	61·9	73·0	45·0
August ...	144·8	2nd & 5th	160·3	10th	102·3	57·1	68·0	26·0
September ...	151·7	9th	161·3	12th	131·3	59·2	70·0	39·0
October ...	148·1	11th	156·6	23rd	116·3	55·1	64·5	35·5
November ...	141·5	7th	156·3	19th, 21st, & 30th.	133·3	58·0	68·0	52·5
December ...	134·3	20th & 29th	141·3	17th	127·3	57·4	71·9	51·5
Year ...	147·8	...	172·3	...	61·3	58·1	73·0	5·8
Means of extremes	...	...	158·1	...	126·7	...	68·1	42·4

‡ On a stand 1 foot 3 inches high up to February, afterwards 3 feet 11 inches high.

71. MOUNT ABU (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·2	17th	143·4	23rd	126·5	63·3	69·2	59·3
February ...	131·0	25th	146·2	8th	77·5	64·2	77·9	15·7
March ...	148·4	19th	153·9	4th	142·2	62·7	67·1	57·2
April ...	149·8	29th	155·1	13th	143·7	61·5	66·4	58·6
May ...	149·5	17th	159·9	7th	143·8	61·3	67·8	58·0
June ...	143·8	5th	156·9	25th	130·7	61·8	71·0	55·6
July ...	134·5	13th	155·5	10th	81·4	60·1	78·4	8·3
August ...	136·4	4th	151·1	8th	81·2	64·5	76·6	14·4
September ...	141·9	10th	154·4	7th	103·1	66·0	76·9	34·2
October ...	143·7	22nd	152·7	23rd	100·4	64·3	76·3	39·5
November ...	134·4	15th	145·1	26th	128·1	63·1	73·0	59·4
December ...	130·5	31st	135·1	17th	121·3	62·6	70·5	58·2
Year ...	139·9	...	159·9	...	143·8	63·0	78·4	8·3
Means of extremes	...	...	150·8	...	115·0	...	72·6	42·5

* On a stand 4 feet high.

72. PACHBUDRA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·3	26th	156·4	19th	136·0	60·8	70·8	47·5
February ...	145·0	15th	154·4	17th	133·8	65·5	73·6	60·3
March ...	163·8	19th	170·4	3rd	154·8	60·4	64·3	56·9
April ...	168·6	30th	175·2	13th	159·2	61·3	65·1	56·3
May ...	Imperfect.							
June ...	Not recorded.							
July ...	Apparently erroneous.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a stand about 4 feet high.

73. JACOBABAD (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·5	16th	145·7	19th	124·8	57·6	66·8	47·6
February ...	136·5	23rd	153·0	16th	105·5	63·1	74·9	37·0
March ...	162·8	30th	173·4	3rd	151·2	61·8	67·2	55·5
April ...	168·0	30th	174·0	9th	155·7	62·2	75·6	54·1
May ...	170·2	4th	176·2	21st	163·8	58·6	64·3	54·1
June ...	165·9	3rd	175·6	29th	150·9	55·1	60·4	48·9
July ...	163·1	17th	173·6	1st	152·0	56·7	63·7	53·5
August ...	163·1	5th	167·0	17th	157·4	57·6	60·6	52·3
September ...	163·1	6th	169·0	8th	155·2	60·0	68·4	52·9
October ...	158·9	15th	163·5	30th	152·8	59·1	63·3	56·2
November ...	145·1	2nd	154·2	19th	135·4	59·1	64·9	54·0
December ...	133·4	12th	142·5	14th	101·5	57·2	67·0	32·3
Year ...	155·6	...	176·2	...	101·5	59·0	75·6	32·3
Means of extremes	...	...	164·0	...	142·2	...	66·4	49·9

* On a stand 4 feet high.

74. HYDERABAD (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·9	16th	147·9	2nd	136·1	60·0	70·2	55·2
February ...	142·8	23rd	154·1	3rd	129·3	66·8	79·2	57·8
March ...	164·1	14th	172·7	2nd	152·5	62·0	69·0	56·7
April ...	166·5	4th	176·7	13th	156·9	61·8	71·1	58·4
May ...	163·0	1st	175·5	26th	156·8	58·2	67·5	54·4
June ...	159·7	25th	169·0	22nd	153·9	57·5	66·3	52·3
July ...	157·4	16th	170·3	13th	145·1	58·5	68·6	51·8
August ...	Imperfect.							
September ...	Not recorded.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a stand 3·9 feet high.

75. KURRACHEE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·1	22nd & 30th	147·6	7th	137·2	64·3	67·3	58·2
February ...	147·5	27th	155·4	8th	138·8	70·1	76·0	63·5
March ...	159·6	19th	172·6	1st	151·1	67·8	72·3	63·8
April ...	161·7	4th	171·3	26th	154·3	68·7	75·4	64·9
May ...	159·7	2nd & 3rd	168·7	16th	155·1	69·0	74·9	64·6
June ...	160·1	8th	165·8	13th	155·1	69·7	77·1	63·8
July ...	156·7	11th & 14th	164·8	20th	136·9	Shade maximum observations imperfect.		
August ...	156·8†	31st	165·2	12th	138·6	Shade maximum observations not recorded.		
September ...	154·4	2nd	166·7	5th	145·7	67·0	79·0	57·1
October ...	156·0	21st	167·0	4th & 27th	151·1	65·1	70·5	59·9
November ...	150·2	12th	166·3	27th	142·7	64·1	78·1	61·3
December ...	141·1	15th	150·6	30th	136·1	61·1	67·8	56·2
Year ...	154·0	...	172·6	...	136·1	...	...	...
Means of extremes	...	...	163·5	...	145·2	...	...	...

* On a stand 4 feet high. † Mean of 25 days.

76. BHUJ (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	147·2	26th	155·2	22nd	139·7	62·1	70·1	58·0
February ...	146·3	29th	162·2	8th	130·2	66·1	75·2	53·1
March ...	165·0	20th	173·7	2nd	157·7	63·7	69·2	60·0
April ...	165·3	15th & 16th	170·2	13th	158·2	62·1	66·3	59·3
May ...	160·2	4th	165·2	7th	156·7	60·4	64·7	58·7
June ...	158·4	24th	169·4	26th	131·2	63·0	73·9	39·5
July ...	156·6	23rd	168·4	2nd	91·7	64·6	78·0	9·0
August ...	159·8	5th & 7th	169·7	8th	105·2	67·5	76·0	19·3
September ...	157·2	26th	171·7	4th	122·2	65·6	78·7	37·6
October ...	157·8	14th	166·2	23rd	133·2	63·6	73·5	47·3
November ...	151·4	18th	164·2	26th	144·7	65·5	78·0	58·7
December ...	147·4	10th	158·2	18th	139·7	65·0	74·5	59·9
Year ...	156·1	...	173·7	...	91·7	64·1	78·7	9·0
Means of extremes	...	...	166·2	...	134·2	...	73·2	46·7

‡ On a stand 4 feet high.

77. RAJKOT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	152·7	28th	164·0	23rd	146·6	65·7	74·9	62·2
February ...	150·7‡	1st	159·2	8th	137·7	67·5†	77·5	58·4
March ...	Imperfect.							
April ...	161·6	27th	166·7	21st	157·1	57·1	63·9	53·9
May ...	159·2	16th	164·1	23rd	155·6	54·5	61·5	50·3
June ...	154·2	5th	165·0	29th	131·0	55·2	62·0	44·8
July ...	142·3	8th	155·8	3rd	91·8	53·0	61·5	11·8
August ...	147·3	30th	161·0	8th	112·8	57·8	68·4	29·4
September ...	147·4	3rd	161·4	4th	95·8	57·3	69·5	11·1
October ...	153·6	9th	162·8	21st	126·7	58·4	65·6	34·2
November ...	149·1	15th	157·8	21st	142·8	59·5	66·4	56·5
December ...	146·0	8th	153·0	18th	138·4	60·1	67·0	55·8
Year ...	...	...	166·7	...	91·8	...	69·5	11·1
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high. † Mean of 25 days.

78. DEESA (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·1	16th	149·3	11th	133 5	56·0	62·6	51·9
139·8	13th	152·5	17th	129·0	58·1	68·8	52·7
156·9	19th	165·3	1st	149·5	54·4	60·4	48·3
158·6	29th	163·9	13th	151·6	53·8	56·8	51·5
156·5	20th	165·3	25th	152·8	51·3	61·0	48·3
153·4	5th	159·4	25th	118·8	53·8	62·9	30·5
147·0	9th	158·8	10th	103·0	56·7	65·5	23·8
146·2	6th	156·5	8th	99·1	57·4	65·1	22·4
145·7	10th	159·9	4th	111·4	55·3	68·6	30·2
145·2	12th	153·7	23rd	125·6	51·5	62·2	39·6
139·8	1st	149·9	21st	133·4	Imperfect.		
136·3	31st	143·4	19th	128·9	52·5	64·8	47·1
147·2	...	165·3	...	99·1	...	68·8	22·4
...	...	156·5	...	128·1	...	...	...

‡ On a stand 4 feet high.

79. SURAT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	145·3	30th	152·6	23rd	135·4	57·6	66·3	52·3
February ...	Imperfect.							
March ...	154·9	6th & 30th	161·5	12th	146·3	55·7	63·7	52·2
April ...	155·7	27th	164·7	22nd	148·5	54·5	62·1	49·8
May ...	154·6	23rd	168·5	17th	150·3	57·1	71·0	51·8
June ...	151·2	10th, 19th, & 20th.	159·5	29th	114·3	57·3	64·3	32·2
July ...	151·8	29th	165·5	14th	118·5	65·9	79·4	36·0
August ...	153·3	20th	164·5	7th	137·3	66·8	79·2	55·0
September ...	149·4	9th	162·0	7th	113·5	62·3	73·2	30·4
October ...	152·7	31st	158·5	21st	140·5	60·4	70·8	53·2
November ...	148·5	8th	158·5	30th	142·5	59·1	69·4	52·5
December ...	144·0	25th	153·5	18th	136·0	57·1	66·9	52·6
Year ...	...	...	168·5	...	113·5	...	79·4	30·4
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4·3 feet high.

80. MALEGAON (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
146·8‡	7th	151·7	4th	138·4	60·7‡	64·7	54·0
			Imperfect.				
161·7	26th	173·5	3rd	154·5	61·0	71·2	56·7
161·5	12th	173·7	22nd	155·3	57·2	71·5	53·5
156·8	18th	164·5	28th	151·8	53·6	61·1	48·7
149·4	4th	168·0	25th	111·5	54·1	66·9	28·1
141·4	2nd	154·9	3rd	123·9	55·0	66·9	39·2
			Imperfect.				
147·3	3rd	157·5	7th	129·5	59·8	68·1	48·3
153·2	8th	162·1	25th	144·4	61·3	71·5	55·1
145·5	11th	156·7	24th	134·9	60·4	69·7	51·9
142·2	20th	149·1	19th	135·7	57·8	64·9	54·5
...	...	173·7	...	111·5	...	71·5	28·1
...	...	...	...	...	...	...	...

† On a stand 4 feet high. ‡Mean of 25 days.

81. BOMBAY (*corrected*).*

MONTH	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·0	26th	146·9	11th	133·8	57·3	60·8	50·7
February ...	137·9	29th	147·8	25th	130·3	57·5	67·5	50·6
March ...	141·8	29th	151·4	15th	138·3	55·2	60·6	52·2
April ...	144·3	14th	151·6	17th	140·1	55·1	61·6	50·3
May ...	145·6	23rd	149·7	17th	142·3	55·4	59·9	51·0
June ..	134·0	1st	151·7	25th	91·5	46·0	61·7	7·1
July ...	129·3	3rd	141·9	5th	82·7	42·5	57·7	1·9
August ...	137·6	29th	149·8	13th	118·3	53·8	65·7	35·1
September ...	138·0	20th	151·2	16th	98·4	55·0	69·2	18·5
October ...	143·4	8th	153·2	18th	138·5	56·4	65·6	52·0
November ...	144·3	9th	150 9	26th	135·5	56·8	60·6	48·4
December	141·0	26th	145·0	17th	136 9	55·9	58·7	53·5
Year ...	139·7	...	153·2	...	82·7	53·9	69·2	1·9
Means of extremes	...	...	149·3	...	123·9	...	62·5	39·3

* On a stand 4 feet high.

82. POONA (*corrected*).†

	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·6	22nd	148·8	24th	138·0	56·3	61·0	53·2
February ...	145·9	3rd	151·6	17th	137·3	56·1	61·3	53·1
March ...	156·7	21st	162·7	1st	149·5	56·7	62·3	51·5
April ...	156·9	2nd	167·6	22nd	148·6	54·6	62·5	50·3
May ...	149·0	31st	156·5	28th	145·3	49·9	57·5	47·5
June ..	139·0	6th	151·5	25th	88·6	51·7	63·5	16·9
July ...	137·4	12th	147·0	15th	111·7	56·3	66·6	34·5
August ...	144·3	14th	153 3	7th	131·3	60·1	69·9	51·2
September ...	145·1	29th	155·8	26th	130·0	62·1	73·0	50·5
October ...	151·4	14th	160·8	27th	144·6	62·2	68·8	55·8
November ...	146·2	6th	152·8	7th	140·2	60·3	68·5	53·7
December	142·8	1st	151·8	18th	136·6	57·8	65·6	52·6
Year ...	146·5	...	167·6	...	88·6	57·0	73·0	16·9
Means of extremes	...	...	155·0	...	133·5	...	65·0	47·6

† On a stand 4 feet high.

83. SHOLAPUR (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum
January ...	152·1	6th	157·6	3rd	143·8	63·8	73·3	58·4
February ...	155·4	27th	164·9	16th	150·5	61·6	71·0	55·4
March ...	166·3	29th	174·8	5th	158·6	64·4	70·0	58·8
April ...	171·8	13th	179·9	14th & 23rd	165·5	65·7	73·7	59·1
May ...	169·4	1st	180·7	22nd	162·2	64·2	74·3	57·9
June ...	155·6	1st	174·4	24th	134·4	61·2	73·3	48·5
July ...	151·0	16th	164·0	23rd	125·3	63·4	74·3	43·0
August ...	157·1	24th	167·3	5th	143·2	66·9	75·6	53·4
September ...	154·1	21st	163·7	1st	131·5	67·8	77·1	42·2
October ...	161·9	18th	169·9	16th	151·5	72·4	78·9	60·6
November ...	155·3	7th	162·3	24th	143·8	68·8	77·6	59·1
December ...	152·5	23rd	163·3	3rd	135·3	66·7	80·1	50·9
Year ...	158·5	...	180·7	...	125·3	65·6	80 1	42·2
Means of extremes	...	...	168·6	...	145·5	...	74·9	53·9

* On a stand 4 feet high.

84. RATNAGIRI (*corrected*).†

	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	145·8	28th	154·6	13th	138·6	57 1	63·4	51·6
February ...	145·6	28th	156·6	25th	138·6	60·5	70·0	56·2
March ...	147·3	19th	157·6	12th	142·6	58·8	69·0	53·7
April ...	147·9	13th	154·6	22nd	144·6	57·1	64·6	53·6
May ...	148·8	27th	163·6	1st & 4th	145·6	57·7	73·2	54·4
June ...	134·7	2nd	153·6	27th	97·6	49·1	63·7	16·2
July ...	134·4	28th	149·6	21st	101 6	51·8	66·2	23·5
August ...	144·1	30th	155·6	6th	111·6	61·3	71·2	31·8
September ...	142·3	9th	161·1	27th	99·6	59·7	78·2	20·7
October ...	145·7	11th & 30th	152·6	23rd	132·6	59·6	66·0	52·2
November ...	149·3	23rd	158·6	8th	132·6	57·7	66·4	44·7
December ...	146·8	4th	153·6	22nd	140·6	57·4	63·4	49·4
Year ...	144·4	...	163·6	...	97·6	57 3	78·2	16·2
Means of extremes	...	...	156·0	...	127·2	...	67·9	42·3

† On a stand 4 feet high.

85. BELGAUM (*corrected*)*.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	147·6	31st	156·8	4th	141·6	62·4	72·2	55·5	144·3	27th	157·2	4th	136·7	57·4	66·7	53·4
February ...	151·9	28th	160·2	17th	144·9	64·6	74·0	60·5	149·1	3rd & 20th	155·2	12th	139·7	63·2	69·3	55·3
March ...	158·7	1st	164·6	6th	152·7	64·7	74·7	60·5	151·0	19th	155·7	8th	144·2	61·8	67·1	54·9
April ...	161·5	26th	170·0	22nd	152·9	65·9	75·5	59·3	154·1	18th	160·2	11th	143·2	63·1	68·7	53·2
May ...	157·2	11th	166·7	28th	151·2	62·5	73·4	58·9	153·7	14th, 17th, 19th, & 29th.	157·2	21st	150·2	64·0	68·6	59·2
June ...	143·7	5th	159·4	29th	101·6	63·7	78·7	30·5	140·5	12th	155·2	4th	110·2	56·6‡	67·1	28·8
July ...	137·2	1st	149·0	5th	121·5	63·0	74·3	50·9	132·7	25th	154·2	22nd	99·2	Untrustworthy.		
August ...	144·5	29th	154·6	18th	111·7	68·2	75·5	59·0	143·0	24th, 27th, & 30th.	155·2	6th	114·2	63·7	74·6	37·1
September ...	143·8	23rd	155·7	1st	112·2	67·2	78·1	38·5	142·5	9th & 30th	151·2	29th	98·2	63·5	73·1	20·6
October ...	152·1	24th	159·7	31st	141·3	69·0	82·7	59·9	150·1	6th	163·2	1st	140·2	68·1	80·0	60·6
November ...	146·8	18th	155·9	22nd	121·6	65·2	73·0	45·3	150·4	9th	156·2	23rd	143·2	65·2	71·0	59·0
December ...	145·4	2nd	156·2	14th	140·7	63·4	76·4	58·4	149·9	4th	155·2	2nd	143·2	65·7	70·0	57·5
Year ...	149·2	...	170·0	...	101·6	65·0	82·7	30·5	146·8	...	163·2	...	98·2	...	80·0	20·6
Means of extremes	...	...	159·1	...	134·5	...	75·7	53·1	...	...	156·3	...	130·2	...	...	...

* On a stand 4 feet high.

86. KARWAR (*corrected*).†

† On a stand 4 feet high.

‡ Mean of 26 days.

87. VIZAGAPATAM.*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	104·5†	14th	109·7	1st & 2nd	100·0	25·1†	30·2	22·7	143·5	7th	156·6	1st	139·9	Shade Maximum not recorded.		
February ...	107·9	11th	117·0	2nd & 12th	104·5	25·5	35·5	22·0	147·8	18th	154·9	4th	142·4			
March ...	107·5	8th	111·0	30th	103·5	21·9	27·0	15·5	151·1	9th	157·8	12th	145·6			
April ...	110·1	26th	117·5	4th	107·0	21·3	28·5	18·0	155·2	12th	163·0	2nd	150·4			
May ...	112·2	25th	122·7	31st	97·0	22·1	31·1	6·0	158·6	20th	169·8	21st	147·8			
June ...	111·1‡	8th	125·0	10th	95·5	20·9‡	33·0	6·0	147·3	6th	169·5	12th	102·5			
July ...	112·9§	12th	123·0	8th	101·0	25·1§	36·3	13·7	143·1	16th	158·1	23rd	112·7			
August ...	113·1‖	27th	126·5	4th	100·0	25·2‖	39·5	10·8	149·4	12th	168·9	18th	102·5			
September ...	112·6‖	20th	124·0	17th	88·8	24·6‖	35·0	2·3	141·3	17th	158·7	6th	108·7			
October ...	113·4†	4th, 7th, 20th, & 24th	118·0	17th	102·8	27·0†	33·4	19·8	148·4	30th	164·7	10th	105·4			
November ...	109·4§	3rd	124·5	22nd	94·0	28·5§	42·0	16·5	133·1	25th	151·9	5th	81·3			
December ...	105·6	6th	112·0	20th	102·8	27·0	32·8	23·5	140·1	2nd	153·0	1st	96·8			
Year ...	110·0	...	126·5	...	88·8	24·5	42·0	2·3	146·6	...	169·8	...	81·3			
Means of extremes	...	...	119·2	...	99·7	...	33·7	14·7	...	...	160·6	...	119·7			

* This instrument is not in vacuo.
† Mean of 28 days.
‡ Mean of 22 days.
§ ,, of 25 ,,
‖ Mean of 24 days.

88. MASULIPATAM.

89. SECUNDERABAD.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	149·8	30th	154·5	15th	144·0	65·4	72·3	61·1
February ...	152·0	25th	158·8	3rd	147·5	62·1	73·0	56·4
March ...	159·3	29th	168·5	4th	150·5	59·8	70·0	54·9
April ...	163·9	30th	171·7	8th	158·5	60·7	71·7	56·5
May ...	164·2	20th	169·7	26th	149·9	59·6	64·7	54·9
June ...	141·8	19th	163·6	25th	107·6	49·6	68·0	29·2
July ...	132·8	6th	152·7	15th	81·7	47·9	65·7	9·9
August ...	147·5	25th	158·0	1st	134·6	59·9	69·4	49·7
September ...	143·9	24th	157·7	15th	98·7	59·2	74·7	21·8
October ...	150·4	5th	160·6	18th	119·7	63·5	73·2	42·0
November ...	145·4	13th	158·2	22nd	98·9	62·9	76·2	23·9
December ...	144·0	18th	153·5	1st	117·2	62·6	73·3	41·2
Year ...	149·6	...	171·7	...	81·7	59·4	76·2	9·9
Means of extremes	...	...	160·6	...	125·7	...	71·0	41·8

90. BELLARY.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	137·4	1st	153·0	25th	123·3	42·8	62·0	24·4
March ...	140·7	17th	149·5	12th	109·1	39·6	49·1	8·9
April ...	134·0	16th	149·1	30th	108·1	29·4	44·6	2·0
May ...	130·7	22nd	148·4	20th	106·9	26·3	44·7	3·8
June ...	111·1	17th	135·4	23rd	87·4	17·2	40·5	1·0
July ...	109·5*	18th	136·6	8th	91·2	19·5*	40·3	2·0
August ...	Not recorded.							
September ...								
October ...								
November ...								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 24 days.

91. MANGALORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	152·8†	20th	158·2	1st, 6th, & 14th.	150·9	63·1†	67·9	61·1
April ...	152·7	6th	158·7	11th	140·4	61·5	68·6	55·1
May ...	150·3	18th	160·9	27th	137·4	60·6	71·1	47·6
June ...	135·5	13th	155·4	3rd	104·4	51·8	72·6	23·1
July ...	136·5	13th	152·4	10th	111·4	55·6	69·6	28·6
August ...	146·2	28th	153·4	5th	125·4	64·1	70·6	42·6
September ...	151·2	20th	157·7	7th	145·9	68·8	73·4	62·6
October ...	149·6	24th	161·4	13th	116·4	64·8	76·6	33·1
November ...	153·9	22nd	165·1	15th	146·9	66·2	75·7	58·8
December ...	151·9	1st	162·4	12th	147·9	62·5	72·3	54·6
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

92. MERCARA (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Imperfect.							
April ...	149·3	27th	156·9	11th	141·4	65·5	71·1	58·3
May ...	Imperfect.							
June ...	Not recorded.							
July ...	Ditto.							
August ...	138·1§	27th	157·5	31st	112·5	66·8§	84·2	43·9
September ...	133·6	1st	159·0	15th	107·5	63·2	80·9	40·8
October ...	147·2	11th	158·0	22nd	130·5	71·2	81·0	57·8
November ...	142·9	5th & 7th	156·5	22nd	107·8	68·4	81·3	38·3
December ...	138·9	4th	149·5	20th	133·5	65·5	74·5	61·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand about 4 feet high. † Mean of 29 days. ‡ On a stand abou4 feet high. § Mean of 22 days.

93. BANGALORE.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·2	21st	150·6	27th	135·4	61·9	69·1	57·4
February ...	148·9	1st	159·0	3rd	139·7	62·6	74·5	57·6
March ...	150·7	16th	156·1	3rd	145·5	59·6	64·3	55·8
April ...	153·2	11th	160·9	20th	144·7	59·5	67·1	53·0
May ...	150·0	3rd	161·2	28th	136·5	58·5	66·5	49·8
June ...	137·3	25th	148·7	30th	109·0	55·3	65·4	36·6
July ...	Imperfect.							
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

94. MADRAS.

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·4	28th	150·8	1st	106·4	57·2	66·5	28·4
143·8	9th	151·4	2nd	137·4	58·7	67·1	52·6
144·8	31st	150·6	10th	141·4	55·7	62·9	50·7
145·8	22nd	150·6	24th	141·6	52·0	57·9	47·8
147·6	19th	159·2	5th	139·1	48·4	55·9	40·4
144·7	22nd	159·5	23rd	105·0	48·6	63·4	21·0
144·6	10th	153·7	23rd	119·6	47·7	55·9	30·5
145·6	5th	156·7	27th	112·3	50·9	61·0	26·7
140·1	20th	163·6	10th	80·3	47·5	68·6	4·0
141·3	8th	155·7	24th	97·4	52·6	69·6	13·3
133·8	23rd	153·9	28th	87·3	50·8	64·3	8·3
138·9	20th	150·7	2nd	81·6	55·6	65·0	5·2
142·7	...	163·6	...	80·3	52·1	69·6	4·0
...	...	154·7	...	112·5	...	63·2	27·4

95. WELLINGTON.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Registers not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...	132·2	10th	142·6	14th	98·8	61·8	73·8	32·5
September ...	133·6	28th	143·4	9th	97·4	63·5	73·4	34·0
October ...	130·5	9th	145·8	22nd	87·5	62·4	77·3	23·9
November ...	126·5	3rd	144·1	2nd	90·9	61·2	77·5	26·3
December ...	120·0	23rd	135·8	21st	86·7	57·0	70·9	30·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

96. OOTACAMUND (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
144·1	24th	153·2	14th	139·7	78·5	86·7	72·2
148·1	13th	160·1	24th	131·7	79·9	92·6	66·3
152·3	19th	159·7	26th	143·2	81·6	90·6	74·7
153·3	20th	162·7	29th	144·7	81·6	93·2	74·2
141·0	1st	153·2	31st	119·2	69·9	78·5	51·7
129·9	6th	151·2	30th	83·2	64·8	82·9	25·3
124·7	18th	145·2	5th	88·2	62·9	80·3	30·8
133·6	28th	147·2	25th	93·2	70·3	82·9	30·8
			Imperfect.				
			Not recorded.				
			Ditto.				
			Imperfect.				
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

*On a stand.

97. TRICHINOPOLY.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	149·8	22nd	161·4	1st	131·6	60·6	71·4	48·9
February ...	152·6	18th	165·3	12th	142·5	59·7	77·9	51·6
March ...	156·9	25th	162·6	4th	150·4	58·3	64·0	53·5
April ...	158·9	10th	163·6	29th	148·9	56·4	61·0	51·2
May ...	156·6	25th	162·0	22nd	148·8	54·1	62·7	47·7
June ...	151·9	1st	161·1	30th	109·4	52·7	64·1	22·4
July ...	150·5	19th	161·5	5th	128·0	54·0	63·8	34·7
August ...	150·4	7th	163·4	12th	118·1	56·0	67·2	34·2
September ...	148·4	19th	159·5	9th	100·5	55·3	63·4	20·4
October ...	152·1	27th	161·8	23rd	126·5	60·9	73·3	41·9
November ...	140·2	18th	155·7	21st	79·4	55·6	69·6	6·5
December ...	142·4	20th	155·4	2nd	82·8	58·7	70·0	7·9
Year ...	150 9	...	165·3	...	79·4	56·9	77·9	6·5
Means of extremes	...	...	161·1	...	122·2	...	67·4	35·1

98. NEGAPATAM.

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·6	22nd	153·9	1st	109·5	60·1	70·3	33.2
145·5	17th & 29th	152·7	11th	137·9	61·6	67·0	56·0
151·6	26th	155·8	5th	145·9	62·7	67·3	58·0
151·2	12th	159·9	26th	140·4	57·3	64·5	48·3
156·7	31st	162·4	21st	148·7	57·3	64·2	50·7
152·4	6th	161·7	23rd	108·6	52·9	64·6	17·7
150·1	1st	160·3	20th	120·4	53·2	59·1	30·2
147·2	26th	160·3	12th	110·6	54·7	68·5	27·3
148·2	19th	157·4	9th	94·4	56·4	63·3	14·4
145·3	17th	160·3	21st	93·9	56·9	69·6	12·8
136·8	5th	163·6	26th	94·6	53·4	76·5	15·1
143·0	8th	149·6	1st	109·5	61·2	67·4	29·2
147·5	...	163·6	...	93·9	57·3	76·5	12·8
...	...	158·2	...	117·9	...	66·9	32·7

99. MADURA.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·7	31st	139·5	1st	118·7	44·2	48·3	35·7
February ...	138·5	18th	145·7	15th	132·7	45·2	50·2	40·5
March ...	140·7	31st	147·3	5th	135·0	42·0	49·2	37·2
April ...	144·2	5th	151·7	10th	128·7	41·6	47·5	32·2
May ...	143·9	23rd	149·2	30th	136·4	41·0	47·4	35·2
June ...	143·5	7th	151·1	30th	115·1	41·7	49·2	26·5
July ...	139·5	29th	149·4	15th	111·5	39·5	47·4	14·3
August ...	138·4*	10th	150·2	13th	121·6	41·7*	49·8	28·4
September ...	139·6	26th	150·0	9th	106·1	43·6	50·5	20·6
October ...	137·4	4th	143·6	22nd	127·2	44·2	49·6	36·6
November ...	129·1	19th	140·7	21st	99·5	41·7	49·2	16·0
December ...	133·0	10th	141·2	1st	111·4	45·3	51·2	26·5
Year ...	138·5	...	151·7	...	99·5	42·6	51·2	14·3
Means of extremes	...	...	146·6	...	120·3	...	49·1	29·1

100. COCHIN.

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
150·9	21st	158·1	5th	146·1	60·9	69·2	56·5
149·4	3rd	155·4	21st	139·7	59·5	64·6	52·8
148·4	12th	153·7	9th	142·2	57·0	62·2	51·5
146·3	16th	151·3	7th	125·8	56·1	61·2	39·9
142·2	13th	154·3	30th	107·8	54·2	63·9	25·9
130·8	25th	143·5	23rd	102·2	46·8	61·4	20·1
131·2	2nd	143·5	4th	101·5	49·3	60·1	23·4
139·5	14th	150·4	18th	129·3	56·9	69·4	46·9
142·4	4th	149·1	10th	120·3	58·5	63·3	36·5
146·2	9th	154·4	20th	138·8	60·2	67·9	56·0
	Imperfect.						
	Not recorded.						
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* Mean of 29 days.

101. AKYAB (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·9	5th	148·5	1st	114·5	57·6	66·8	38·3
February ...	146·5	29th	152·5	1st & 3rd	138·5	62·7	67·9	56·3
March ...	153·3	28th	157·5	8th & 11th	149·5	66·0	71·3	61·1
April ...	155·1	5th	163·5	17th	128·5	62·9	68·4	48·3
May ...	149·5	2nd	161·5	24th	103·5	60·4	70·1	20·3
June ...	127·5	20th	155·5	29th	87·5	42·9	71·3	8·3
July ...	134·4	30th	159·5	2nd	89·5	50·8	72·7	12·0
August ...	136·9	29th	160·5	4th	88·5	52·7	73·8	10·8
September ...	145·4	15th	163·5	2nd	94·5	59·4	76·7	16·3
October ...	152·1	11th & 20th	161·5	2nd	134·5	63·1	72·1	52·0
November ...	148·7	12th	155·5	8th	113·5	62·4	67·3	32·5
December ...	147·7	2nd	156·5	23rd	137·5	66·2	72·5	58·8
Year ...	144·8	...	163·5	...	87·5	58·9	76·7	8·3
Means of extremes	...	...	158·0	...	115·0	...	70·9	34·6

* On forked sticks 10 inches high.

102. THAYETMIO (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	132·6	6th	146·6	3rd	119·6	47·6	56·3	39·0
February ...	139·1	29th	146·1	21st	132·8	47·2	52·0	43·9
March ...	149·4	27th	156·6	6th	142·8	50·1	55·9	43·7
April ...	Imperfect.							
May ...	152·9	10th & 12th to 14th.	162·6	22nd	113·6	58·0	67·8	31·8
June ...	150·4	18th	161·8	29th	95·1	61·4	71·8	15·8
July ...	152·5	25th	161·8	1st	105·1	63·9	72·0	15·1
August ...	154·2	4th	160·1	5th	137·6	66·1	72·3	52·8
September ...	148·3	7th	156·6	21st & 23rd	136·6	60·0	65·3	49·6
October ...	154·9	16th	164·6	24th	146·6	64·6	74·3	57·8
November ...	148·8	3rd	155·6	12th	138·6	60·5	67·8	50·8
December ...	142·9	5th	149·6	24th	124·6	55·4	62·8	27·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a stand 4 feet high.

103. TOUNGHOO (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	146·4	7th	156·1	9th	141·9	58·8	67·4	54·9
February ...	Imperfect.							
March ...	153·4	5th	156·1	15th	149·1	54·2	57·7	50·0
April ...	159·4	7th	161·3	3rd	141·6	56·4	65·6	50·4
May ...	152·6	17th	160·3	22nd	123·6	59·4	67·3	40·5
June ...	146·6	7th	164·6	30th	103·1	58·9	74·9	22·7
July ...	148·9	16th	158·6	26th	132·1	61·5	68·9	48·5
August ...	146·8	23rd	164·3	22nd	120·9	60·3	74·3	33·0
September ...	150·1	23rd	160·9	30th	113·1	61·6	71·2	33·3
October ...	153·8	4th	165·7	23rd	148·7	62·0	70·7	55·9
November ...	147·8	10th	157·1	27th	143·1	59·2	67·4	54·7
December ...	145·2	14th	157·8	9th & 29th	140·1	58·4	71·7	53·6
Year ...	...	...	165·7	...	103·1	...	74·9	22·7
Means of extremes	...	...	...	...	...	...	...	...

* On stand 4 feet high.

104. BASSEIN (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day	°	Mean.	Maximum.	Minimum.
January ...	145·1	18th	163·3	3rd	134·3	58·9	77·7	48·2
February ...	145·7	3rd	150·3	7th	142·3	55·5	60·2	51·6
March ...	148·2	29th	154·3	15th	142·3	53·9	57·1	51·6
April ...	151·1	17th	162·8	4th	103·8	58·7	68·1	18·7
May ...	145·6	24th	157·8	21st	107·8	55·5	68·2	23·7
June ...	135·5	13th & 15th	154·8	28th	103·7	49·7	64·7	19·6
July ...	133·4	6th	152·3	18th	89·8	48·5	64·7	8·2
August ...	136·1	24th	155·8	2nd	93·3	50·4	70·2	10·7
September ...	140·3	16th	155·3	26th	99·3	55·1	67·7	19·2
October ...	147·2	19th & 23rd	155·3	1st	117·3	58·9	66·2	34·2
November ...	145·3	8th	158·3	15th	136·8	59·5	69·7	54·2
December ...	143·4	5th	152·3	20th	136·3	58·4	66·2	52·7
Year ...	143·1	...	163·3	...	89·8	55·3	77·7	8·2
Means of extremes	...	...	156·1	...	117·3	...	66·7	32·7

† On stand 3 feet 10 inches high.

105. RANGOON (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	151·2†	29th	156·8	20th	148·4	Shade maximum observations imperfect		
March ...	153·8	26th	158·3	16th	148·2	Ditto		
April ...	156·0	28th	163·4	4th	119·4	61·7	68·1	28·6
May ...	145·1	3rd	163·4	21st	94·6	56·0	70·9	14·1
June ...	143·6	20th & 21st	159·4	3rd	114·2	58·2	72·9	32·5
July ...	139·1	8th	160·4	29th	87·8	54·8	75·6	9·1
August ...	141·9	27th	163·0	10th	110·6	57·6	76·8	28·4
September ...	146·0	28th	162·4	10th	104·6	61·5	75·5	26·6
October ...	154·2	25th	168·5	1st	110·4	66·8	82·5	27·6
November ...	150·6	6th	162·4	15th	142·0	62·6	68·4	57·2
December ...	149·7	3rd	157·8	28th	141·4	61·0	67·6	56·4
Year ...	...	...	168·5	...	87·8	...	82·5	9·1
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3 feet 9 inches high. † Mean of 23 days.

106. MOULMEIN (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·9	2nd	150·2	8th	132·7	51·6	58·1	46·6
February ...	143·2	27th & 28th	148·7	4th & 5th	139·2	50·9	54·0	47·5
March ...	147·3	30th	153·2	12th	141·2	52·0	58·0	46·0
April ...	151·1	18th & 22nd	158·2	17th	127·2	58·5	70·1	36·6
May ...	147·7	11th	162·2	19th	94·2	59·5	73·2	13·2
June ...	142·3	28th	159·2	30th	113·2	57·6	73·7	31·7
July ...	128·6	3rd	158·2	13th	79·2	45·9	74·2	2·2
August ...	132·3	28th	157·2	7th	84·2	49·0	71·7	2·7
September ...	137·5	6th	158·2	13th	94·2	53·9	69·3	15·8
October ...	147·3	3rd & 4th	154·2	23rd	140·2	57·4	66·8	50·2
November ...	138·1	7th	149·2	15th	131·2	49·6	56·2	45·8
December ...	136·9	8th & 24th	143·2	10th	131·2	47·5	52·3	44·2
Year ...	141·0	...	162·2	...	79·2	52·8	74·2	2·2
Means of extremes	...	...	154·3	...	117·3	...	64·8	31·9

‡ On a stand 4 feet high.

107. MERGUI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	148 8	16th & 22nd	154·8	5th, 23rd, & 25th.	141·8	60·4	69·6	52·7
February ...	151·6	11th	157·8	12th	143·8	60·2	65·7	52·7
March ...	151·6	22nd	157·8	13th, 14th, & 31st.	148·8	60·2	64·7	58·2
April ...	149·6	6th	157·3	20th	124·8	59·7	64·2	41·6
May ...	145·3	6th & 13th	154·8	31st	104·8	57·6	66·1	25·6
June ...	137·0	13th	152·8	9th	104·8	52·7	65·6	25·6
July ...	132·3	3rd	152·8	30th	97·8	49·7	69·6	20·5
August ...	142·3	11th	156·3	15th	107·8	57·9	74·6	27·6
September ...	140·4	5th	155·8	20th	101·8	56·0	69·1	21·6
October ...	145·3	1st	155·8	15th	109·3	58·4	71·1	21·1
November ...	147·2	9th & 24th	154·3	5th	127·3	59·4	66·6	39·6
December ...	146·6	6th	153·3	19th	128·3	58·8	65·6	43·6
Year ...	144·8	...	157·8	...	97·8	57·6	74·6	20·5
Means of extremes	...	...	155·3	...	120·1	...	67·7	35·9

* On a stand 4 feet high.

108. PORT BLAIR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·4	5th	153·6	8th	133·6	57·8	66·1	47·4
February ...	145·2	12th	151·6	24th	140·8	56·0	62·6	52·6
March ...	147·7	17th	157·8	2nd	141·6	55·4	64·7	52·0
April ...	146·3	2nd	156·6	3rd	110·6	55·2	63·5	27·1
May ...	139·1	6th	154·6	30th	94·8	50·8	63·4	14·7
June ...	134·9	23rd	153·6	18th	97·4	48·5	66·5	10·6
July ...	129·6	23rd	146·6	17th	96·6	44·9	61·1	13·1
August ...	140·2	7th & 14th	149·6	1st & 20th	121·6	53·4	62·8	37·5
September ...	136·2	29th	151·3	3rd	100·6	50 7	64·5	19·4
October ...	141·1	6th & 28th	151·6	26th	103·6	54·5	62·8	23·2
November ...	145·0	4th & 25th	149·6	24th	133·6	56·8	60·8	49·0
December ...	140·9	4th & 27th	148·6	10th	114·6	54·9	64·4	31·6
Year ...	140·9	...	157·8	...	94·8	54·0	66·5	10·6
Means of extremes	...	...	152·1	...	115·8	...	63·6	31·5

† On a stand 4 feet high.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION IN 1880.

109. NANCOWRY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January	140·9	1st	158·4	14th	110·7	56·8	73·2	27·2
February	149·0	28th	157·9	24th	145·9	63·0	71·6	60·1
March	150·3	20th	159·9	17th	141·3	62·6	72·2	52·8
April	142·4	9th	160·9	19th	106·2	54·7	69·6	21·5
May	137·2	13th	156·4	6th	93·4	50·9	70·4	13·3
June	139·0	6th	153·2	22nd	97·3	53·6	65·6	18·1
July	133·9	1st	152·3	21st	97·3	49·6	64·9	17·6
August	136·2	24th	153·7	17th	97·9	51·6	65·7	15·6
September	140·1	30th	153·9	6th	89·9	54·6	66·0	12·1
October	135·6	22nd	153·9	27th	97·9	50·7	68·1	15·3
November	140·0	7th	152·3	17th	110·7	56·1	68·3	28·1
December	143·1	10th	152·8	23rd	113·9	57·8	67·1	34·1
Year	140·6	...	160·9	...	89·9	55·2	73·2	12·1
Means of extremes	...	...	155·5	...	108·5	...	68·6	26·3

* On a stand 4 feet high.

TABLE II.—TEMPERATURES OF NOCTURNAL RADIATION IN 1880 (108 STATIONS).

1. ZANZIBAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	71·9	25th	74·6	1st	67·8	6·5	11·5	2·7
March ...	71·1	31st	75·3	10th	66·4	7·3	11·6	3·7
April ...	72·3	18th	74·6	1st	69·9	4·9	9·2	1·8
May ...	70·0	4th	73·1	19th	66·2	4·7	9·0	0·1
June ...	66·5	11th & 25th	68·3	29th	64·0	8·0	10·0	4·6
July ...	63·9	16th	70·9	8th & 30th	60·1	8·5	12·1	3·6
August ...	61·1	19th	65·4	14th	58·3	10·6	13·0	5·7
September ...	61·2	11th	65·4	3rd	58·5	12·0	13·8	8·4
October ...	63·6	20th & 29th	66·7	8th	60·5	10·4	12·2	7·5
November ...	66·4	19th	69·3	3rd	62·9	9·3	11·5	6·0
December ...	68·6	30th	73·9	9th	65·0	8·8	12·1	5·0
Year ...	...	...	75·3	...	58·3	...	13·8	0·1
Means of extremes	...	...	...	...	...	...	...	...

* On a wollen pad on the ground.

2. ADEN (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Imperfect.							
August ...	78·2‡	26th	82·1	6th	75·1	3·3‡	7·3	1·4
September ...	77·8‡	25th	80·9	28th	74·1	4·9‡	10·7	0·6
October ...	72·0	14th	80·3	18th	65·4	4·8	10·3	1·5
November ...	68·2	23rd	73·5	8th	62·0	5·2	9·5	0·7
December ...	69·4	7th	74·9	8th	60·1	4·5	10·6	0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad. ‡ Mean of 27 days.

3. QUETTA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	18·7	31st	39·2	20th & 24th	7·0	11·6	17·0	1·8
February ...	17·3	1st	40·2	5th	0	8·3	20·0	1·0
March ...	34·2	15th & 25th	45·4	1st	17·0	12·1	21·1	3·9
April ...	27·5†	6th & 19th	37·1	23rd	14·0	17·7†	24·0	9·0
May ...	34·7	9th & 10th	49·5	15th	21·0	18·9	27·1	9·5
June ...	41·9	25th	62·7	3rd & 5th	24·0	18·3	25·1	7·2
July ...	45·5	20th	57·7	2nd & 6th	32·0	17·5	33·8	9·3
August ...	43·0	2nd	58·7	18th	28·0	16·0	25·8	9·2
September ...	35·1	8th & 9th	59·7	21st	18·0	17·8	40·0	3·3
October ...	20·4	15th	29·0	23rd	11·0	18·6	29·1	15·0
November ...	14·0	3rd	21·0	26th	1·0	16·1	21·0	8·0
December ...	23·0	14th	43·3	20th	4·0	11·1	25·0	2·8
Year ...	29·6	...	62·7	...	0	15·3	40·0	1·0
Means of extremes	...	...	45·3	...	14·8	...	25·8	6·7

* On a woollen pad. † Mean of 27 days.

4. GILGIT (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	14·8	30th	34·5	3rd	6·1	15·5	21·5	4·0
February ...	21·8	2nd	35·5	13th	6·6	11·4	18·1	3·6
March ...	32·5	26th	49·8	2nd	20·5	15·0	22·2	5·8
April ...	37·2	29th	49·4	8th	21·7	13·4	25·9	5·1
May ...	41·3	11th	51·4	2nd	32·6	14·7	24·9	7·4
June ...	50·0	13th	61·8	6th	37·2	14·7	20·5	6·3
July ...	51·0	29th	60·5	4th	37·6	14·5	18·2	5·4
August ...	45·8	14th	60·5	28th	34·3	17·1	28·5	7·7
September ...	42·5	8th	53·9	30th	28·3	16·1	20·8	7·1
October ...	26·3	3rd	43·0	21st	16·3	18·9	26·9	14·2
November ...	Imperfect.							
December ...	9·5	16th	23·3	20th & 21st	—3·4	12·2	24·3	9·5
Year ...	...	...	61·8	...	—3·4	...	26·9	3·6
Means of extremes	...	...	...	...	...	...	...	...

‡ On a woollen pad.

5. LEH (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	5·4	3rd & 26th	17·3	21st	−6·3	5·3	13·1	0·2
March ...	18·5	17th	31·1	1st	6·3	7·3	13·2	2·2
April ...	25·1	21st	34·3	8th	17·3	6·5	8·2	3·4
May ...	32·9	7th	46·2	4th	27·8	5·1	9·5	0·3
June ...	42·1	24th	50·0	5th	33·8	5·5	13·3	1·8
July ...	44·2	18th	52·2	3rd	34·3	5·0	8·1	1·6
August ...	40·6	2nd	48·7	28th	27·8	6·5	11·5	2·8
September ...	32·5	3rd & 10th	42·7	28th	22·4	9·1	12·3	4·8
October ...	18·1	2nd	25·5	31st	10·7	12·2	14·6	8·3
November ...	7·4	16th	18·3	27th	−2·8	13·4	15·6	4·7
December ...	0·9	16th	13·3	31st	−15·4	10·7	14·8	1·7
Year ...	...	...	52·2	...	−15·4	...	15·6	0·2
Means of extremes	...	...	...	...	...	...	...	...

6. MOOLTAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	53·8	28th	62·2	8th	45·1	15·3	24·0	7·9
May ...	67·9	27th	79·1	5th & 6th	60·2	10·9	17·0	8·0
June ...	75·4	17th	85·0	2nd	60·2	9·8	23·0	1·1
July ...	71·6	1st	79·1	5th	65·2	8·4	16·0	1·0
August ...	73·0	1st & 7th	79·1	21st	69·2	7·8	13·0	1·1
September ...	67·7	9th	78·1	28th	54·2	5·9	11·9	0
October ...	54·9	2nd	61·2	27th	47·1	6·8	11·0	2·9
November ...	43·0	6th	51·1	28th	28·9	9·0	11·1	6·0
December ...	36·1	15th	52·2	20th	21·9	8·9	17·1	0·9
Year ...	...	...	85·0	...	...	...	...	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above the ground.

7. DERA ISMAIL KHAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	27·3	18th	43·9	23rd	18·9	10·6	15·1	4·0
February ...	32·4	13th	41·9	7th	21·9	10·1	22·9	4·0
March ...	47·9	26th & 30th	60·8	1st	27·9	11·6	17·1	1·9
April ...	54·2	2nd & 20th	66·8	8th	37·9	14·4	20·9	10·0
May ...	63·3	29th	75·8	13th	56·8	13·6	19·1	8·1
June ...	75·5	17th to 19th	82·9	5th	62·8	7·7	14·1	1·1
July ...	75·3	17th & 29th	80·9	4th	59·8	5·7	18·1	2·0
August ...	73·0	3rd	78·8	7th & 8th	68·8	7·4	10·1	3·1
September ...	62·6	5th & 6th	73·8	24th	50·8	10·8	15·9	5·0
October ...	42·8	2nd & 11th	51·9	25th & 28th to 30th	34·9	15·3	17·9	11·9
November ...	33·0	6th	42·9	28th	18·9	14·9	18·9	7·0
December ...	26·4	15th	43·9	1st	18·9	15·7	20·8	7·8
Year ...	51·1	...	82·9	...	18·9	11·5	22·9	1·1
Means of extremes	...	...	62·0	...	39·9	...	17·6	5·5

8. PESHAWAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	28·3	18th	46·1	23rd	17·4	9·3	12·8	2·3
February ...	31·9	24th	46·6	5th	20·9	8·0	12·3	0·9
March ...	47·8	29th	62·6	1st	30·4	8·6	12·5	2·0
April ...	53·0	20th	68·2	8th	30·2	9·7	18·1	3·1
May ...	61·6	7th	72·1	3rd & 30th	55·3	9·2	23·9	0·1
June ...	73·7	24th	86·0	6th	61·2	6·8	12·0	0·6
July ...	72·6	17th	82·0	4th	58·3	5·5	10·1	0·5
August ...	72·0	1st	78·1	19th	65·2	5·5	9·5	1·0
September ...	61·2	2nd	77·1	27th	49·2	6·8	11·5	0·5
October ...	45·5	1st	55·3	30th	37·7	10·9	13·6	7·0
November ...	34·4	6th	46·6	29th	21·4	10·1	12·3	6·3
December ...	28·6	15th	47·1	18th	19·4	9·6	12·3	1·7
Year ...	50·9	...	86·0	...	17·4	8·3	23·9	0·1
Means of extremes	...	...	64·0	...	38·9	...	13·4	2·2

* On a woollen pad 3 inches above the ground.

9. MURREE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	24·8	7th	33·4	23rd	9·2	15·5	26·8	2·2
February ...	21·9	2nd	33·0	12th	7·8	10·0	22·7	0·7
March ...	38·5	30th	48·5	3rd	22·5	15·4	24·3	6·9
April ...	46·0†	20th	58·6	7th	26·0	12·4†	23·3	2·5
May ...	52·0†	30th	59·7	13th	43·7	10·0†	16·5	4·0
June ...	59·9†	15th	66·7	18th	50·8	8·4†	16·9	2·1
July ...	55·1	25th	60·8	1st	45·3	5·9	12·3	1·1
August ...	53·0	12th	57·3	24th	48·5	8·1	13·8	0·7
September ...	45·3	5th & 6th	58·7	30th	35·1	15·2	25·6	5·4
October ...	33·5	2nd & 11th	42·3	29th	23·2	22·7	31·2	4·3
November ...	26·5†	16th	38·4	27th	10·8	19·0†	28·9	6·7
December ...	23·8	10th	33·0	20th	9·8	13·9	26·8	0·7
Year ...	40·0	...	66·7	...	7·8	13·0	31·2	0·7
Means of extremes	...	...	49·2	...	27·7	...	22·4	3·1

10. RAWALPINDI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	32·8	18th	43·2	24th	27·1	3·9	7·8	2·8
February ...	35·6	9th & 15th	43·2	6th	29·1	4·1	8·8	1·7
March ...	47·3	21st	58·3	1st	37·1	6·8	11·9	2·8
April ...	52·4	20th	63·2	8th	41·2	9·4	18·9	4·8
May ...	58·2	7th	66·2	12th	48·3	11·2	21·9	4·8
June ...	64·4	12th & 22nd	72·2	6th	57·3	8·6	15·0	0
July ...	Untrustworthy.							
August ...	Not recorded.							
September ...	60·6	2nd & 4th	66·2	27th & 28th	50·3	3·6	9·8	0·9
October ...	46·8	11th	60·2	31st	37·2	7·9	10·8	3·8
November ...	35·2	17th	45·2	29th	26·1	7·5	15·9	4·8
December ...	30·3	10th	44·2	31st	26·1	5·7	12·9	2·8
Year ...	...	...	...	...	26·1	...	21·9	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above the ground.
† Means of 27 days.

11. SIALKOT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	34·5	18th	46·1	24th & 25th	28·6	7·2	12·9	5·3
February ...	39·2	3rd	50·6	5th	26·6	5·5	8·4	0·7
March ...	52·6	30th	66·3	1st	38·6	7·0	9·3	4·0
April ...	64·5	21st	78·2	8th	49·6	6·7	10·0	3·1
May ...	71·4	27th	82·2	15th	63·3	5·7	8·5	1·1
June ...	79·9	21st	90·2	18th	70·2	4·8	9·3	0·6
July ...	74·5	16th, 23rd, & 28th.	80·2	1st & 3rd	66·9	2·5	5·1	0·6
August ...	75·7	14th	80·2	19th	67·8	2·9	5·1	0·5
September ...	68·0	2nd	81·2	25th	56·9	5·2	10·4	0·6
October ...	53·0	11th	66·8	28th	45·1	8·2	10·9	3·5
November ...	43·7	18th	55·1	28th	32·6	6·5	8·9	4·2
December ...	37·5	10th, 15th, & 16th.	50·6	30th	30·6	5·5	7·9	0·2
Year ...	57·9	...	90·2	...	26·6	5·6	12·9	0·2
Means of extremes	...	...	69·0	...	48·1	...	8·9	2·0

12. LAHORE (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	32·2	18th	48·9	14th, 24th, & 25th.	24·9	10·4	14·2	4·7
February ...	38·5	3rd	50·9	5th	22·9	7·2	12·1	1·3
March ...	51·9	30th	65·9	1st	32·9	9·8	20·0	5·1
April ...	63·5	20th	79·9	9th	47·9	8·1	14·8	2·2
May ...	71·8	6th	80·9	15th	61·7	6·0	12·0	0·9
June ...	79·9	15th, 19th, & 22nd.	88·9	1st & 17th	71·9	4·7	11·9	0
July ...	76·4	13th	82·9	1st	69·9	2·5	9·0	0·9
August ...	76·4	14th	80·9	25th	71·9	3·6	7·5	0
September ...	68·3	2nd & 9th	78·9	26th to 28th	54·9	6·4	11·1	2·0
October ...	51·0	11th	60·9	31st	41·9	10·1	13·3	7·0
November ...	41·1	18th	54·9	29th	27·9	9·4	13·7	3·0
December ...	38·1	10th	53·9	31st	27·9	5·2	12·2	0·2
Year ...	57·4	...	88·9	...	22·9	0	20·0	0
Means of extremes	...	...	69·0	...	46·4	...	12·7	2·3

* On a woollen pad 3 inches above the ground.

13. LUDHIANA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	26·3	22nd	36·1	1st & 3rd	21·0	16·5	20·6	11·1
February ...	31·9	26th	45·0	12th	21·0	15·0	29·2	7·2
March ...	51·6	31st	61·0	1st	34·1	10·5	15·1	4·9
April ...	60·9†	21st	67·2	9th & 10th	55·4	8·8†	13·0	6·4
May ..				Not recorded.				
June ...	75·0	19th	81·9	2nd	68·8	5·1	13·4	1·0
July ...	72·4	17th	79·9	6th	61·9	4·4	9·4	1·4
August ...	72·5	5th	76·9	13th, 17th, & 22nd	69·8	5·7	10·5	1·0
September ..	67·6	9th	76·9	27th	57·0	8·5	18·4	3·0
October ...	52·4	1st	60·5	31st	43·1	13·2	20·2	4·2
November ...	39·0	18th	48·1	29th	29·5	12·2	18·1	7·6
December ..	32·8	16th	51·1	11th	28·0	10·0	16·6	3·1
Year ...	...	...	...	...	21·0	...	29·2	1·0
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above the ground. † Mean of 22 days.

14. SIMLA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...					Not recorded.			
February ...					Ditto.			
March ...					Ditto.			
April ...					Ditto.			
May ..					Ditto.			
June ...					Ditto.			
July ...					Ditto.			
August ...					Ditto.			
September ..					Ditto.			
October ...	41·4	6th	49·7	26th & 29th	37·1	11·3	15·4	5·2
November ...	29·3	1st	38·6	22nd	20·0	12·6	20·5	3·1
December ..	25·0	15th	33·0	12th	19·5	11·8	19·5	1·6
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

‡ On a woollen pad 3 inches above the ground.

15. DELHI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ..	39·2	19th	54 1	1st	32·0	9·1	14·2	3·6
February ...	42·2	14th	50·1	12th	32·0	7·6	14·2	1·6
March ..	54·5†	30th	67·1	2nd & 3rd	39·0	11·1†	19·1	4·6
April ...	64·1†	19th	71·6	10th	57·1	10·2‡	18·9	2·9
May ...	72·7§	22nd	81·0	16th	64·1	5·9§	9·8	1·8
June ...	83·0‖	15th	90·0	28th	72·0	4·2‖	9·0	1·2
July ...	75·6†	13th, 16th, 17th, 27th, & 29th	78·0	1st	71·0	3·8†	9·0	0·7
August ...	74·9	5th	78·4	29th	70·6	4·0	7·6	0·8
September ...	71·0	3rd & 9th	78·0	23rd	62·1	5·0	9·2	0·7
October ...	59·0	4th	67·6	29th & 31st	53·1	9·5	12·1	5·7
November ...	46·0	11th	53·5	30th	36·0	9·4	12·9	4·9
December ...	40·4	16th	55·1	21st	32·0	8·5	18·2	3·1
Year ...	60·2	...	90 0	...	32·0	7·4	19·1	0·7
Means of extremes ...		...	68·7	...	51·8	...	12·9	2·6

* On a woollen pad 3 inches above the ground.
† Mean of 27 days.
‡ „ of 25 „
§ Mean of 29 days.
‖ „ of 24 „

16. SIRSA (*corrected*).¶

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ..	33·9	19th	54·8	25th	24·0	8·1	13·0	1·4
February ...	36·8	26th	48·2	28th	29·1	8·8	13·6	4·3
March ..	51·9	29th	65·5	1st	34·2	8·6	12·5	3·8
April ...	63·7	20th	70·2	9th	51·1	6·3	12·1	2·1
May ...	75·7	28th	86·2	15th	65·3	5·1	9·6	1·9
June ...	83·9	6th	89·4	29th	70·3	3·2	10·8	0·7
July ...	77·2	15th	82·7	6th	71·3	3·0	6·5	0·1
August ...	76·8	5th	81·2	31st	73·6	3·3	7·1	0
September ...	70·0	10th	78·7	28th	56·5	4·8	12·3	0·1
October ...	52·0	3rd	62·8	30th	44·2	10·9	14·5	5·4
November ...	40·6	6th	54·1	27th	29·1	9·0	12·6	1·6
December ...	35·3	15th	50·2	20th	28·7	8·4	15·5	3·5
Year ...	58·2	...	89·4	...	24·0	6·6	15·5	0
Means of extremes ...	...	...	68·7	...	48·1	...	11·7	2·1

¶ On a woollen pad 3 inches above the ground.

17. CHAKRATA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	25·1	18th	36·0	24th	17·0	14·6	24·3	0
February ..	26·9†	2nd	36·0	19th & 20th	15·0	8·2†	18·0	1·8
March ...	38·0	19th	44·9	2nd & 3rd	28·5	13·2	18·8	10·1
April ...	43·9	21st	51·8	10th & 24th	37·9	10·7	17·1	2·0
May ...	47·8	24th	56·3	2nd	36·8	7·0	11·3	0·6
June ...	54·4	13th	59·9	2nd	47·8	7·8	20·9	1·2
July ...	53·8	12th	59·2	20th	46·4	5·1	11·7	0·4
August ...	52·9	10th & 14th	58·7	19th, 24th, & 25th.	48·8	5·9	9·2	1·5
September ...	50·0	7th	55·3	30th	40·2	6·3	12·4	1·1
October ...	38·7	3rd	44·4	23rd	32·0	12·7	17·4	8·0
November ...	29·0	4th	34·0	27th & 29th	24·0	12·4	16·9	3·3
December ...	25·0	3rd & 16th	31·0	20th	18·2	10·3	16·9	0·8
Year ...	40·5	...	59·9	...	15·0	9·5	24·3	0
Means of extremes	...	...	47·3	...	32·7	...	16·2	2·6

* On a woollen pad 3 inches above the ground. † Mean of 24 days.

18. DEHERA.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·1	19th	50·3	10th	31·5	6·6	10·5	2·2
February ..	41·4	4th	51·0	19th	29·0	5·3	9·0	1·5
March ...	51·5	31st	62·2	5th	42·0	7·1	10·0	5·5
April ...	58·8	21st	69·3	10th	51·9	7·9	10·5	2·5
May ...	64·4	28th	71·1	16th	56·1	6·4	10·1	0·4
June ...	73·0	14th	79·6	2nd	62·7	4·7	10·3	1·0
July ...	71·9	25th	75·2	4th	68·0	1·8	3·4	0·2
August ...	71·7	3rd	76·3	25th	66·3	2·0	3·6	0·4
September ...	67·5	8th	73·2	30th	61·6	2·7	5·5	0·7
October ...	55·0	3rd	63·0	30th	46·0	6·5	8·3	4·2
November ...	45·0	20th	49·9	28th	39·0	6·4	8·0	1·1
December ...	40·0	16th	49·1	26th	34·7	5·2	6·9	1·8
Year ...	56·5	...	79·6	...	29·0	5·2	10·5	0·2
Means of extremes	...	...	64·2	...	49·1	...	8·0	1·8

19. ROORKEE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	37·8	19th	55·2	11th	30·4	5·1	7·2	1·7
February ...	43·8	4th, 9th, & 16th.	52·2	19th	35·4	4·6	6·7	1·3
March ...	53·9	31st	66·2	1st & 4th	43·1	4·8	8·2	2·3
April ...	63·8	21st	74·7	10th	55·2	5·1	7·5	2·1
May ...	71·5	9th & 28th	78·2	4th & 16th	64·3	3·6	7·4	0
June ...	79·3	9th & 13th	86·1	2nd	70·2	2·1	6·6	0
July ...	76·6	23rd	80·1	1st	72·2	0·9	2·9	0
August ...	75·6	4th, 5th, & 10th.	79·2	25th	70·2	1·9	5·9	0·4
September ...	70·6	2nd & 8th	76·2	21st & 22nd	64·8	3·1	5·4	0·5
October ..	56·1	2nd	65·3	29th	44·6	6·1	8·9	4·0
November ...	43·5	20th	52·2	28th	34·9	7·3	9·4	3·8
December ...	37·6	16th	53·7	27th	32·4	6·6	8·2	1·3
Year ...	59·2	...	86·1	...	30·4	4·3	9·4	0
Means of extremes	...	...	68·3	...	51·5	...	7·0	1·5

20. RANIKHET (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	28·3	18th	37·0	1st	16·5	14·9	29·5	1·5
February ...	27·8	5th	37·0	18th	18·0	12·3	21·5	4·5
March ...	40·5	30th	49·9	3rd	27·0	16·0	21·1	8·6
April ...	48·9	28th	54·0	3rd	41·9	13·2	20·1	8·2
May ...	50·2	24th	56·5	4th	44·0	8·3	13·8	0
June ...	59·5	9th	65·4	2nd	53·0	6·2	12·8	1·9
July ...	58·4	16th	61·3	28th	55·0	3·5	6·5	0·9
August ...	56·7	14th	61·6	25th	52·0	5·4	9·0	0·9
September ...	53·2	8th	57·0	30th	47·8	6·2	12·0	1·0
October ..	41·3	1st	46·0	30th	34·5	14·1	17·8	9·8
November ...	31·9	1st	38·5	28th	24·0	13·0	19·0	2·0
December ...	25·7	9th	30·5	6th	22·5	12·9	18·3	6·0
Year ...	43·5	...	65·4	...	16·5	10·5	29·5	0
Means of extremes	...	...	43·5	...	26·4	...	16·8	3·8

* On a woollen pad 1 inch above the ground. † On a woollen pad 3 inches above the ground.

21. MEERUT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	39·7	19th	55·6	25th	34·1	4·3	5·6	2·5
February ...	43·4	9th	53·0	7th	36·2	4·2	7·9	1·1
March ...	56·3	31st	67·3	1st	41·5	4·6	6·9	3 0
April ...	66·0	21st	74·3	2,th	58·3	4·6	8·2	3·3
May ...	73·7	28th	82·2	16th	66·9	3·6	5·5	1·5
June ...	80·5	6th	86·4	30th	70·3	3·6	6·2	2·1
July ...	76·5†	25th	80·7	4th	72·3	2·6†	6·0	1·7
August ...	75·0	3rd	79·9	6th	70·3	3·5	5·5	1·3
September ...	72·5	3rd	77·3	23rd	65·4	2·9	5·5	1·0
October ...	60·2	2nd	68·5	30th	51·6	3·0	4·0	1·5
November ...	44·7	6th & 7th	54·1	29th	33·1	6·3	8·9	2·3
December ...	38·4	16th	54·1	21st	33·1	6·2	8·9	2·5
Year ...	60·6	...	86·4	...	33·1	4·1	8·9	1·0
Means of extremes ...		...	69·5	...	52·8	...	6·6	2·0

* On a woollen pad 3 inches above the ground.
† Mean of 23 days.

22. BAREILLY (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·5	19th	55·1	11th	33.8	7·5	10·8	3·3
February ...	43·6	10th	53·1	1st, 19th & 29th.	37·0	6·4	9·3	2·8
March ...	52·1	29th to 31st	63·2	1st	37·0	9·7	17·3	7·1
April ...	60·2§	3rd & 20th	66·7	26th	53·1	11·6§	19·2	6·5
May ...	67·0‖	31st	78·2	6th	56·1	10·0‖	19·1	3·3
June ...	79·6¶	9th & 13th	84·1	2nd	74·7	3·2¶	6·1	0·1
July ...	75·8	25th	79·7	1st	72·2	2·6	4·9	0·4
August ...	73·8	13th	77·2	25th & 30th	70·2	4·5	8·4	0·4
September ...	71·5**	18th	75·2	23rd	63·7	4·4**	7·9	0·4
October ...	57·7	2nd	69·2	29th	43·1	8·6	18·5	5·4
November ...	42·6	20th	51·6	28th	33·5	10·3	12·2	6·1
December ...	35·0	11th	54·1	21st	29·0	10·3	12·6	3·1
Year ...	58·1	...	84·1	...	29·0	7·4	19·2	0·1
Means of extremes ...		...	67·3	...	50·3	...	12·2	3·3

‡ On a woollen pad 1 inch above the ground.
§ Mean of 26 days.
‖ Mean of 21 days.
¶ Mean of 24 days.
** Mean of 22 days.

23. AGRA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	34·5	19th	51·2	24th	27·0	12·5	16·5	5·8
February ...	38·7	4th	53·6	29th	29·0	11·8	20·1	5·8
March ...	53·1	30th & 31st	66·5	1st	34·0	12·9	15 8	8·5
April ...	64·1	19th	72·5	23rd	55·1	12·2	17·9	7·0
May ...	72·9	31st	78·5	5th & 15th	66·5	9·2	13·0	5·0
June ...	82·4	13th	87·4	29th	74·7	7·3	11·0	3·0
July ...	74·4	29th	78·5	12th	69·5	5·2	10·5	1·5
August ...	74·4	4th	78·5	16th	70·5	4·0	8·0	2·0
September ...	72·0	9th	79·5	22nd & 24th	64·6	5·6	11·0	2·0
October ...	60·0	25th	71·5	30th	50·7	10·1	14·4	5·0
November ...	47·3	3rd	57·6	29th	33·0	9·9	14·8	2·8
December ...	38·9	15th	54·6	23rd	32·0	9·5	13·6	1·9
Year ...	59·4	...	87·4	...	27·0	9·2	20·1	1·5
Means of extremes ...		...	69·2	...	50·6	...	13·9	4·2

* On a woollen pad 3 inches above the ground.

24. LUCKNOW (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	33·8	20th	53·0	25th	22·0	11·3	18·3	1·7
February ...	39·9	9th	58·0	3rd	28·0	9·3	16·9	0·6
March ...	51·2	29th	67·9	1st	31·0	10·0	15·0	3·9
April ...	62·5	18th	72·0	27th	54·0	9·8	17·3	0·9
May ...	70·8	31st	78·1	5th	61·5	5·7	9·3	0·4
June ...	79·8	8th	90·1	29th	74·1	3·9	8·8	0·8
July ...	76·7‡	10th	80·1	1st	63·0	2·3‡	10·8	0·2
August ...	76·2	2nd & 11th	79·1	24th	72·0	3·1	6·8	0·7
September ...	71·9	3rd & 17th	77·1	22nd	63·5	3·8	7·4	1·0
October ...	58·1	1st	71·0	29th & 31st	42·0	8·2	14·0	0·9
November ...	39·3	2nd & 18th	48·0	29th	30·0	11·9	19·6	2·2
December ...	32·6	11th	50·0	21st & 22nd	25·0	12·1	14·3	5·2
Year ...	57·7	...	90·1	...	22·0	7·6	19·6	0·2
Means of extremes ...		...	68·6	...	47·2	...	13·2	1·5

† On a woollen pad 3 inches above the ground.
‡ Mean of 28 days.

25. GORAKHPUR (*correctea*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	39·0	20th	52·4	25th	31·9	10·4	12·1	7·1
February ...	44·7	16th	57·1	29th	36·9	8·1	13·1	2·1
March ...	55·2	26th & 27th	64·2	1st	40·2	9·3	13·5	5·0
April ...	62·1	3rd	68·2	26th	53·8	12·0	15·9	7·0
May ...	66·1	31st	73·2	4th	58·6	10·0	15·8	1·9
June ...	69·9	1st	73·2	20th & 26th	66·7	Imperfect.		
July ...	67·3	24th	72·2	22nd	64·2	10·9	15·1	5·0
August ...	Imperfect.							
September ...	Ditto.							
October ...	62·8	4th	71·5	29th	47·8†	8·3	11·9	5·5
November ...	47·0	20th	68·5	29th	34·4	Shade minimum not recorded.		
December ...	37·0	16th	45·2	19th	32·4	15·5‡	17·9	12·8
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

26. JHANSI (*corrected*).

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	o	Day.	o	Mean.	Maximum.	Minimum.
Not recorded.							
Ditto.							
Ditto.							
Imperfect.							
74·9	24th	81·4	16th	69·8	7·8	12·5	4·5
82·5	7th	86·1	28th	75·2	5·1	7·9	0
76·2	2nd	79·4	5th	72·0	1·7	5·0	0·5
74·4	4th	78·3	18th	71·6	2·6	4·7	0·7
73·0	2nd	76·8	23rd	64·4	2·5	5·7	1·0
65·3	25th	72·3	30th & 31st	59·0	4·2	6·9	1·9
54·0	8th & 20th	59·8	30th	43·6	3·7	6·8	0·5
47·9	16th	58·2	24th	42·3	3·2	7·4	0·9
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* On a woollen pad 3½ inches above the ground. † Mean of 27 days. ‡ Mean of 28 days. § On a woollen pad 3 inches above the ground.

27. ALLAHABAD (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	33·4†	20th	45·5	25th	25·2	12·8†	16·8	5·5
February ...	39·7	17th	58·9	29th	29·0	10·3	16·0	0·8
March ...	50·6‡	26th	62·6	1st	30·4	12·3‡	15·6	7·7
April ...	61·9§	18th	71·2	26th	51·0	11·8§	17·1	4·1
May ...	72·1	31st	80·9	5th	62·0	6·8	10·6	2·1
June ...	80·9	21st	88·7	23rd	74·6	4·5	9·4	1·6
July ...	76·3	1st	79·5	28th	72·2	2·7	4·9	0·3
August ...	74·3	5th	78·1	29th	69·8	4·3	8·4	0·2
September ...	71·7	1st	76·8	22nd	62·0	4·8	10·7	0·5
October ...	60·4	19th	72·0	30th	45·0	9·1	12·6	5·1
November ...	43·4	20th	51·5	29th	34·2	11·7	14·7	8·2
December ...	35·8	11th	47·3	21st	29·3	11·8	14·1	6·3
Year ...	58·4	...	88·7	...	25·2	8·6	17.1	0·2
Means of extremes	...	...	67·8	...	48·7	...	12·6	3·5

28. BENARES (*corrected*).‖

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	o	Day.	o	Mean.	Maximum.	Minimum.
36·2¶	20th	54·8	26th	29·2	11·0¶	15·8	1·3
38·9**	10th	54·6	2nd	31·0	11·7**	22·0	5·3
52·3††	26th	65·2	1st	33·1	10·5††	15·9	3·5
63·4	20th	71·5	27th	52·2	10·4	15 6	5·2
72·2	29th	81·2	5th	62·3	6·8	10·1	0·9
79·7	21st	85·2	16th	74·5	4·0	6·3	1·6
76·5	15th	79·2	29th & 30th	74·0	2·4	5·1	0·8
75·6	31st	78·2	27th	72·2	3·1	5·3	0·4
73·6	1st	78·6	22nd	68·5	3·7	6·0	2·0
64·0	19th	73·8	31st	46·1	5·6	11·3	0·6
46·5	20th	60·3	29th	33·3	9·3	12·7	1·6
37·1	16th	54·7	23rd	30·3	10·4	12·6	6·0
59·7	...	85·2	...	29·2	7·4	22·0	0·4
...	...	69·8	...	50·6	...	11·6	2·4

* On a woollen pad 2·5 inches above the ground. † Mean of 27 days. ‡ Mean of 29 days. § Mean of 24 days. ‖ On a woollen pad 5 inches above the ground. ¶ Mean of 29 days. ** Mean of 25 days. †† Mean of 29 days.

29. SIBSAGAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	47·6	11th	56·7	2nd	38·2	4·1	6·1	2·3
February ...	50·1	4th	59·1	22nd	39·2	4·4	6·7	2·1
March ...	56·4	16th	63·2	2nd	40·4	4·3	7·2	0·8
April ...	Imperfect.							
May ...	Not recorded.							
June ...	Imperfect.							
July ...	75·1	13th & 14th	77·1	27th	73·0	1·8	4·5	0·4
August ...	76·0	2nd	78·8	31st	73·7	2·2	5·5	0·7
September ...	73·7	26th	77·1	28th	71·2	2·7	4·5	0·6
October ...	68·9	4th	73·4	31st	62·4	1·6	2·9	0·6
November ...	56·4	3rd	66·8	24th & 30th	48·0	3·8	7·2	1·6
December ...	45·4	30th	51·5	22nd & 23rd	40·1	4·7	6·5	2·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above the ground.

30. GOALPARA (*corrected*).†

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Not recorded.							
48·5‡	11th	57·4	20th	38·7	7·3‡	12·5	0·7
59·1	28th	66·7	1st	43·1	4·9	16·5	0
66·1	11th & 24th	69·8	18th	59·3	4·6	8·5	0·3
68·3	30th	73·9	7th	60·6	3·9	7·7	0·5
73·7	14th	76·1	28th	71·3	1·8	6·2	0·1
74·6	15th	76·2	7th	71·9	2·6	4·7	0
74·5	9th	76·9	7th	71·8	3·1	6·1	1·1
73·0	22nd	76·8	12th	71·0	3·4	6·7	0
68·4	4th, 5th, & 14th.	72·3	31st	59·9	3·6	7·2	0·5
56·9	2nd & 3rd	67·3	28th	49·8	6·0	10·3	2·5
47·6	6th	53·6	22nd	41·8	6·9	11·9	2·9
...	...	76·9	...	...	...	16·5	0
...	...	...	...	...	...	...	...

† On a woollen pad 4 inches above the ground. ‡ Mean of 19 days.

31. SILCHAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·0	3rd	61·7	27th	37·9	9·7	12·1	2·5
February ...	46·5	12th	59·9	22nd	34·0	8·9	15·4	1·6
March ...	55·2	22nd	66·5	1st	36·0	7·3	12·4	1·1
April ...	65·4	26th	70·0	1st	61·6	4·8	10·4	1·6
May ...	68·7	31st	74·8	1st	59·7	3·8	8·1	1·4
June ...	74·1	22nd	76·7	18th	70·0	2·3	5·9	0·9
July ...	74·6	30th	77·3	9th	71·8	1·9	3·9	1·1
August ...	74·8	9th	76·8	21st	73·0	1·9	3·3	0·9
September ...	73·2	5th, 26th, & 28th.	74·8	8th	69·5	2·7	7·0	1·2
October ...	69·2	4th & 11th	74·8	31st	58·9	3·3	6·9	1·0
November ...	58·6	3rd	69·0	25th	50·8	5·5	7·6	1·8
December ...	46·6	9th	55·8	27th & 28th	39·1	6·0	8·1	2·1
Year ...	62·7	...	77·3	...	34·0	4·8	15·4	0·9
Means of extremes ...	...	...	69·8	...	55·2	...	8·4	1·4

* On a woollen pad 4 inches above the ground.

32. DARJEELING (*corrected*).†

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
30·4	8th	36·4	29th	25·8	6·3	10·9	1·2
30·6	11th	37·7	20th	22·1	7·2	10·1	4·4
40·0	31st	47·4	1st	27·3	6·6	11·8	3·4
44·9	15th	48·5	27th	40·0	6·8	11·1	0·3
48·4	23rd	55·1	4th	39·0	5·4	13·2	2·2
53·4	21st	58·1	15th	47·1	4·6	10·0	1·6
56·9	23rd	59·9	11th	54·9	1·9	5·0	0·5
57·3	16th	61·1	2nd	53·1	2·1	5·8	0·2
54·2	7th	57·2	27th	51·3	3·1	5·7	0·7
48·1	4th & 5th	55·1	31st	35·8	4·5	12·5	0·8
36·2	2nd	43·1	30th	31·7	6·4	9·3	3·9
29·1	4th	33·5	23rd	25·8	5·6	8·7	2·2
44·1	...	61·1	...	22·1	5·0	13·2	0·2
...	...	49·4	...	37·8	...	9·5	1·8

† On a woollen pad 3 inches above the ground.

33. PURNEAH (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·9	21st	54·8	25th	39·7	4·4	7·3	2·3
February ...	48·8	18th	59·8	14th, 20th, & 29th.	41·7	4·3	7·4	2·3
March ...	59·5	25th	69·9	1st	44·8	4·1	7·3	2·3
April ...	69·0	21st	73·9	11th	61·9	3·1	6·4	2·4
May ...	71·5	30th	77·0	4th & 5th	64·9	2·4	3·4	1·5
June ...	74·0	1st	78·0	6th	64·9	3·6	5·5	2·4
July ...	74·1	24th	76·0	22nd & 29th	71·9	5·2	11·5	2·5
August ...	73·8	1st, 5th, & 9th.	76·0	13th	70·9	5·5	8·5	3·5
September ...	72·8	21st.	76·0	4th & 22nd	70·9	5·2	7·5	3·5
October ...	70·2	8th, 10th, & 13th.	72·9	30th & 31st	59·8	3·4	4·5	1·4
November ...				Imperfect.				
December ...				Not recorded.				
Year ...	...	...	78·0	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On woollen pad 2 inches above the ground.

34. DURBHANGA (*corrected.*)†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	43·0	20th	51·8	25th	37·0	10·3	14·6	6·9
February ...	45·0‡	11th	57·3	20th	35·5	9·5‡	13·0	0·4
March ...	48·3	17th	62·5	23rd	39·6	17·2	28·6	5·4
April ...	61·3	28th	69·5	12th	44·7	12·9§	26·2	4·1
May ...	65·9	14th & 20th	72·7	24th	55·7	9·5	20·4	3·5
June ...	71·5	22nd	78·6	5th	58·7	7·1	19·8	0
July ...	76·1	24th	79·8	7th & 21st	73·6	2·3	4·2	1·2
August ...	76·7	3rd	80·1	27th	72·8	2·6	6·2	0
September ...	75·2	2nd	78·6	29th	71·7	5·3	8.4	0·2
October ...	68·8	7th	74·1	30th	54·8	7·7	16·5	4·4
November ...	54·1	2nd	65·7	22nd	45·9	10·2	18·7	4·4
December ...	42·3	1st	50·6	20th	35·5	10·4	14·6	5·6
Year ...	60·7	...	80·1	...	35·5	8·8	28·6	0
Means of extremes	...	...	68·4	...	52·1	...	15·9	3·0

† On woollen pad 4 inches above the ground.

‡ Mean of 24 days.
§ Mean of 28 days.

35. PATNA (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	45·3	20th	57·3	25th	38·7	3·8	8·4	2·0
February ...	50·1	10th	59·1	8th	43·5	2·9	5·2	0·8
March ...	61·6	27th	73·2	1st	45·3	3·4	9·0	1·7
April ...	71·4	21st	77·9	16th & 27th	67·0	4·0	11·2	1·4
May ...	73·5	14th	78·1	6th	65·4	3·8	9·6	0·6
June ...	77·0	10th & 26th	78·9	19th	74·8	4·0	8·1	0.7
July ...	77·0	15th	82·5	29th	73·3	2·3	4·9	0·3
August ...	76·8	4th, 5th, & 9th.	78·9	26th	73·1	2·5	4·5	1·1
September ...	76·0	1st & 19th	77·9	27th	72·3	3·1	4·5	0·9
October ...	70·6	2nd	75·3	31st	59·8	3·2	7·7	0·3
November ...	56·7	2nd	67·5	30th	44·3	2·7	4·6	0·5
December ...	45·9	16th	57·4	24th	39·0	3·4	6·2	1·4
Year ...	65·2	...	82·5	...	38·7	3·3	11·2	0·3
Means of extremes	...	...	72·0	...	58.0	...	7·0	1·0

* On a woollen pad 4 inches above the ground up to August; 2½ inches afterwards.

36. GYA (*corrected.*)†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	40·5	21st	50·1	26th & 27th	34·5	9·6	14·5	6·9
February ...	45·3	12th	55·8	3rd	37·4	10·2	15·3	5·2
March ...	55·5	30th	67·7	2nd	39·9	9·9	13·8	4·9
April ...	65·2	15th	72·2	25th	58·3	8·0	11·9	5·9
May ...	69·4	21st & 29th	74·4	9th	62·1	7·3	9·6	6·2
June ...	72·1	14th	76·3	4th	69·0	7·3	11·2	5·1
July ...	72·1	15th	76·2	6th	67·2	6·1	7·5	4·8
August ...	72·6	30th	76·8	14th	69·2	5·8	10·2	3·7
September ...	72·5	19th	75·2	26th	67·7	4·8	7·2	2·3
October ...	66·6	3rd	72·2	31st	53·6	5·9	10·1	3·8
November ...	51·5	7th	66·2	30th	36·6	8·1	13·9	4·1
December ...	38·1	16th	52·6	21st	30·5	12·1	15·8	8·6
Year ...	60·1	...	76·8	...	30·5	7·9	15·8	2·3
Means of extremes	...	...	68·0	...	52·2	...	11·8	5·1

† On a woollen pad 2½ inches above the ground.

37. HAZARIBAGH (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·4	23rd	45·2	25th	26·5	10·5	15·0	6·8
February ...	44·0	16th	57·0	20th	33·9	8·3	14·8	0
March ...	53·2	31st	64·4	2nd	35·8	9·5	15·2	2·6
April ...	65·4	21st	73·2	27th	58·9	7·2	10·8	2·0
May ...	68·3	20th	74·2	6th	59·6	3·6	8·2	0·4
June ...	73·2	6th	78·4	2nd	70·2	1·8	7·6	0
July ...	71·8	21st	73·9	10th	68·4	1·1	4·6	0
August ...	71·3†	4th	73·9	2nd	68·4	1·8†	3·8	0
September ...	68·6	2nd & 17th	71·9	26th	61·2	2·7	7·6	—0·9‖
October ...	61·3	2nd	69·9	31st	43·8	6·2	13·7	—0·9‖
November ...	48·0	6th	63·9	30th	36·6	9·5	16·1	2·6
December ...	40·9	16th & 17th	50·8	20th	32·0	9·1	13·5	1·6
Year ...	58·6	...	78·4	...	26·5	5·9	16·1	—0·9‖
Means of extremes	...*	...	66·4	...	49·6	...	10·9	1·2

38. BERHAMPUR (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	52·0	4th	63·2	25th	45·8	2·2	4·2	0
February ...	54·6	27th	62·2	20th	46·8	2·7	5·2	0·5
March ...	64·0	23rd	75·9	1st	51·0	3·4	13·3	0·6
April ...	73·5	22nd & 27th	77·9	17th & 30th	64·1	1·9	4·3	0·8
May ...	73·0	14th	81·1	5th	65·1	1·5	3·1	0·1
June ...	75·6	7th	82·5	23rd	69·6	3·0	9·7	0·4
July ...	75·8	15th, 18th, 20th, 21st, 23rd, 25th, & 26th.	77·9	1st, 2nd, 4th to 7th, 27th & 28th.	74·0	2·5	3·4	0·4
August ...	76·9	2nd, 3rd, 9th, & 21st	78·9	13th, 14th, 16th, 27th & 29th.	75·0	1·6	4·4	0·3
September ...	76·0	19th	78·9	22nd	74·0	1·9	4·3	0·8
October ...	73·6	1st & 12th	77·9	30th	65·1	2·0	3·6	0·3
November ...	62·7	6th	71·5	29th	52·1	1·9	4·0	0·5
December ...	50·7	2nd & 17th	57·3	24th & 25th	44·7	2·1	4·4	0·3
Year ...	67·4	...	82·5	...	44·7	2·2	13·3	0
Means of extremes	...	...	73·8	...	60·6	...	5·3	0·4

* On a woollen pad 1 inch above the ground. † Mean of 27 days. ‡ On a woollen pad 4 inches above the ground.

39. BURDWAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·0	4th	60·4	25th	35·9	12·7	15·6	4·0
February ...	49·3	18th	63·9	20th	37·9	10·8	16·5	1·0
March ...	58·4	20th	71·9	1st	38·9	10·8	16·5	5·3
April ...	68·2	29th	73·9	18th	56·7	8·5	12·6	5·4
May ...	69·9	14th	75·9	2nd	61·9	6·1	8·5	4·0
June ...	74·7	6th & 7th	78·9	14th	66·9	4·4	14·0	1·0
July ...	75·0	21st & 22nd	77·9	4th	72·9	3·4	5·7	1·3
August ...	75 8	12th	78·4	28th	72·9	3·1	5·5	0·5
September ...	73·4	2nd, 21st, 29th, & 30th.	75·9	26th	66·9	4·7	8·5	1·5
October ...	70·4†	1st	75·9	30th	58·4	5·0†	9·4	1·3
November ...	55·0	6th	70·5	29th	40·1	10·0	14·2	2·3
December ...	41·6	17th	51·3	24th	33·5	12·9	15·2	10·3
Year ...	62·9	...	78·9	...	33·5	7·7	16·5	0·5
Means of extremes	...	...	71·2	...	53·6	...	11·9	3·2

40. JESSORE (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·5	4th	62·7	16th	35·5	11·9	14·2	3·2
February ...	47·2§	27th	57·9	20th	38·3	11·6§	14·0	8·5
March ...	57·5‖	23rd	73·8	1st	38·7	10·0‖	14·3	4·8
April ...	Imperfect.							
May ...	72·7¶	22nd	77·4	1st	67·2	4·6¶	7·0	2·8
June ...	76·0	18th	79·7	8th	73·1	2·8	7·8	1·1
July ...	75·7	21st	77·6	28th	72·6	2·8	4·9	0·7
August ...	75·9	20th	77·9	13th	73·0	2·7	3·8	1·0
September ...	74·3	21st	78·9	10th	71·8	3·7	6·9	1·1
October ...	70·6	1st	75·2	31st	58·3	4·8	9·8	1·1
November ...	56·2	3rd	69·9	30th	44·0	8·4	10·9	3·4
December ...	43·3	17th	53·4	28th	36·5	10·0	12·8	4·1
Year ...	...	...	79·7	...	35·5	...	14·3	0·7
Means of extremes	...	...	...	...	..	...	...	...

* On a woollen pad 2½ inches above the ground.
† Mean of 24 days.
‡ On a woollen pad 2 inches above the ground.
§ Mean of 26 days.
‖ Mean of 23 days.
¶ Mean of 24 days.

41. DACCA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	48·3	4th	65·0	13th	41·1	9·0	12·3	1·1
February ...	50·9	27th	64·4	20th	42·0	9·2‡	18·1	1·9
March ...	62·7†	21st	75·4	1st	43·0	6·1§	12·9	0·7
April ...	64·1‡	12th & 15th	77·2	30th	63·7	3·9‡	11·3	1·6
May ...	72·7§	14th	77·2	4th	65·1	3·7§	7·6	0·8
June ...	76·8	22nd	81·2	15th	73·2	1·7	4·0	0
July ...	76·7	22nd	79·4	30th	73·7	2·5	3·8	0·9
August ...	76·7	9th	78·7	2nd	73·3	2·4	4·4	0·5
September ...	74·4	21st	78·0	12th	72·3	3·3	6·2	0·7
October ...	70·8	5th	75·8	30th	58·4	4·3	9·4	1·2
November ...	57·6	3rd	71·3	30th	44·3	8·3	14·3	2·5
December ...	46·8	17th	53·2	25th	40·6	8·6	12·7	5·0
Year ..	64·9	...	81·2	...	40·6	5·3	18·1	0
Means of extremes ...	...	...	73·1	...	57·6	...	9·8	1·4

* On a woollen pad 4 inches above the ground.
† Mean of 29 days.
‡ Mean of 27 days.
§ Mean of 28 days.

42. CHITTAGONG (*corrected*).‖

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Imperfect.							
March ...	Ditto.							
April ...	71·8	11th & 26th	74·6	17th	64·6	3·5	7·9	0·1
May ...	71·6	29th	77·1	18th	64·1	3·3	8·9	0·8
June ...	74·2	13th	77·1	8th	69·6	Imperfect.		
July ...	73·4	22nd	76·5	6th, 7th, 20th, & 27th	72·2	2·3	4·2	1·1
August ...	72·8	1st	75·5	13th, 15th, & 28th,	71·2	3·1	4·0	1·9
September ...	73·6	18th	77·3	29th	71·2	2·0	3·0	0·9
October ...	71·2	19th	74·2	23rd	65·1	2·5	5·2	0·9
November ...	60·9	7th	71·7	30th	48·9	4·2	9·1	1·4
December ...	49·0	8th	57·2	28th	41·9	5·6	9·2	1·0
Year ..	...	...	77·3	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

‖ On a woollen pad 3 inches above the ground.

43. CALCUTTA (ALIPORE) (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	47·8	4th	63·0	25th	37·0	8·8	12·3	1·2
February ...	53·9	18th	67·3	1st	43·4	7·7	18·2	0·5
March ...	63·6	23rd	77·8	1st	43·5	6·0	10·6	0·6
April ...	71·3	12th	77·6	18th	61·8	4·9	7·0	2·2
May ...	72·1	22nd	77·3	2nd	64·0	3·8	6·6	0·7
June ...	77·3	8th	81·8	5th	73·9	1·6	3·9	0·2
July ...	75·6	21st	78·6	19th	69·6	2·1	10·6	0
August ...	76·1	12th	78·9	15th	74·1	2·0	3·6	0·3
September ...	74·1	28th	77·0	7th	71·6	2·8	5·9	0·4
October ...	71·4	5th	75·0	30th	58·6	4·1	10·0	0·4
November ...	57·2	6th	71·2	30th	44·3	7·9	10·9	2·2
December ...	45·0	18th	55·3	25th	37·2	10·2	12·9	5·3
Year ...	65·4	...	81·8	..	37·0	5·2	18·2	0
Means of extremes ...	...	...	73·4	...	56·6	...	9·4	1·2

* On a woollen pad 1 inch above the ground.

44. SAUGOR ISLAND (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	53·0	4th	64·1	10th	41·6	9·2	19·7	1·0
February ...	59·1	17th & 18th	68·4	29th	47·8	7·3	12·9	1·6
March ...	67·9	25th	78·0	2nd	45·1	7·0	14·6	0·6
April ...	74·2	15th	79·4	18th	61·3	4·9	15·6	1·3
May ...	74·9	22nd	80·1	5th	67·7	4·3	12·1	0·6
June ...	78·2	6th	82·4	3rd	73·1	2·8	7·4	0·9
July ...	76·8	26th	81·4	28th	74·2	2·7	4·5	1·3
August ...	76·7	30th	80·0	16th	72·4	2·7	5·3	0·6
September ...	74·6	30th	78·4	26th	69·2	3·2	6·0	0·2
October ...	72·9	3rd	78·8	30th & 31st	64·1	4·4	7·9	0·1
November ...	60·0	3rd	71·2	30th	50·1	6·6	10·4	0·5
December ...	48·5	2nd	58·6	24th & 25th	41·0	9·2	16·2	4·7
Year ...	68·1	...	82·4	...	41·0	5·3	19·7	0·1
Means of extremes ...	...	...	75·1	...	59·0	...	11·1	1·1

† On a woollen pad 2½ inches above the ground.

45. CUTTACK (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	47·6	5th	65·0	25th	35·0	11·7	17·9	4·5
February ...	56·8	27th	68·0	20th	41·5	9·5	13·8	6·0
March ...	63·2	23rd	74·9	8th	48·5	8·4	15·1	3·0
April ...	73·0	15th & 17th	76·2	19th	62·0	6·1	9·2	4·5
May ...	72·7	23rd	80·1	4th	62·8	5·4	13·6	1·7
June ...	75·7	5th	81·8	21st	72·0	4·2	8·2	0·4
July ...	74·8	18th	76·7	10th	72·2	3·5	5·7	1·1
August ...	74·9	5th, 6th, & 12th.	77·1	10th	72·1	3·2	6·6	0·8
September ...	72·8	2nd	75·1	25th	66·3	3·6	5·6	1·0
October ...	70·4	15th	74·8	31st	59·3	5·3	9·9	1·5
November ...	59·9	6th	70·0	14th	49·7	7·5	10·8	2·0
December ...	46·3	18th	58·0	22nd	39·0	11·5	17·1	8·6
Year ...	65·7	...	81·8	...	35·0	6·7	17·9	0·4
Means of extremes ...	...	...	73·1	...	56·7	...	11·1	2·9

* On a woollen pad 2 inches above the ground.

46. FALSE POINT (*corrected.*)†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
69·3‡	28th	78·7	7th to 9th	65·0	Shade minimum untrustworthy.		
74·7	7th	78·0	21st	70·2			
75·4	21st	79·0	31st	69·8			
76·0	4th	80·2	1st	72·0			
73·5	2nd & 23rd	77·0	26th	66·0			
72·7	12th	76·0	30th	65·0			
62·5	5th	73·0	15th & 24th	55·2			
51·1	1st, 13th, & 17th.	59·1	23rd & 26th	43·1	6·5	12·8	1·1
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a woollen pad 2·5 inches above the ground. ‡ Mean of 26 days.

47. SAMBALPUR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·4†	23rd	52·1	25th	29·4	10·4†	15·1	6·3
February ...	50·7	27th	62·4	20th	36·1	9·9	19·6	4·9
March ...	55·1	29th	69·1	1st	38·4	10·3	16·1	5·2
April ...	68·1	21st	74·1	27th	60·6	9·7	13·9	6·2
May ...	71·3	21st	79·6	4th	64·0	8·4	16·1	2·5
June ...	72·9	5th	79·1	10th & 30th	69·9	6·1	11·6	1·1
July ...	72·7	14th & 25th	74·6	2nd	69·7	4·8	8·9	2·0
August ...	73·0	8th	77·3	18th	69·3	4·3	7·6	1·8
September ...	72·1	10th	75·1	25th	65·2	3·9	7·3	1·2
October ...	67·9	3rd	73·3	31st	55·3	6·0	10·4	2·1
November ...	57·1	6th	69·5	15th	47·0	7·2	12·2	2·2
December ...	44·5	1st	58·6	26th	38·1	9·3	13·0	5·7
Year ...	62·2	...	79·6	...	29·4	7·5	19·6	1·1
Means of extremes ...	...	...	70·4	...	53·6	...	12·7	3·4

* On a woollen pad 5 inches above the ground. † Mean of 25 days.

48. RAIPUR (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Imperfect.							
Not recorded.							
Imperfect.							
72·5	22nd	79·4	24th	67·4	7·0	12·8	1·9
79·0	11th	84·4	2nd	72·3	5·1	11·8	1·9
75·6	6th	85·6	15th	70·1	2·7	7·7	0·5
72·7	23rd & 25th	75·4	4th	70·1	1·3	3·8	0
72·2	31st	74·5	29th	69·9	2·7	6·8	0
68·7	30th	72·0	25th	62·3	4·3	8·4	2·0
66·0	3rd	71·3	31st	54·4	5·7	8·9	1·0
54·6	7th	65·4	16th	46·4	5·8	11·8	0·1
47·5	18th	57·3	26th	40·0	6·6	11·8	3·0
...	...	85·6	...	...	...	...	0
...	...	...	...	...	...	...	...

‡ On a woollen pad resting on the ground.

49. NAGPUR (*correctea*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·8	23rd	48·9	25th	29·2	12·5	15·5	6·2
February ..	48·3	25th	58 4	19th	33·5	10·5	15·6	6·5
March ...	57·7	19th	66·6	1st	41·2	11·4	16·7	8·2
April ...	66·3	15th	75·8	26th	60·9	10·2	12·2	6·8
May ...	72·9	26th	81·0	3rd	64·8	8·9	14·3	1·6
June ...	75·0	4th	84·1	15th	68·9	3·8	15·0	0·6
July ...	71·4	26th	74·0	29th	66·9	2·8	6·2	0·1
August ...	69·9	5th & 11th	73·9	27th	65·1	4·6	7·6	1·0
September ...	69·2	1st	72·5	22nd	64·6	3·1	6·5	0·6
October ...	61·6	19th	70·6	31st	50·0	7·0	12·2	1·4
November ...	48·4	26th	61·5	29th	38·1	9·9	14·1	4·4
December ...	38·2	1st	44·0	24th	30·1	14·2	19·3	11·1
Year ...	59·9	...	84·1	...	29·2	8·2	19·3	0·1
Means of extremes	...	...	67·6	...	51·1	...	12·9	...

* On a woollen pad 3 inches above the ground.

50. SONI (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	36·7	23rd	46·4	25th	26·0	11·6	14·4	6·7
February ...	45·7	9th	56·4	19th	30·0	9·2	16·7	4·0
March ...	54·0	26th	63·4	1st	37·8	10·7	19·1	7·0
April ...	65·4	10th	74·5	1st & 16th	59·4	8·2	12·0	1·9
May ...	71·3	19th	78·5	1st	62·4	7·0	10·9	1·9
June ...	72·5	6th	80·4	16th	65·3	4·0	7·9	0·9
July ...	70·4	1st, 17th, & 26th.	72·4	29th	67·4	2·0	3·9	0·9
August ...	68·3	5th & 10th	72·4	27th & 28th	62·3	3·4	6·9	0
September ...	67·2	2nd, 4th, 5th, 15th to 18th.	70·4	22nd	50·2	3·3	18 1	0
October ...	61·0	1st	70·3	31st	50·2	5·7	12·0	0
November ...	48 1	20th	60·3	14th & 15th	41·5	7·2	10·8	0
December ...	41·6	12th, 16th, & 17th.	47·3	23rd & 25th	35·7	7·9	11·4	3·8
Year ...	58·5	...	80·4	...	26·0	6·7	19·1	0
Means of extremes	...	...	66·1	...	49·0	...	12·0	2·3

† On a woollen pad 6 inches above the ground.

51. JUBBULPORE (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	33·8	19th	48·7	26th	23·6	10·2	14·4	6·9
February ...	43·4	5th	54·9	28th	30·6	8·5	16·2	3·0
March ...	51·8	30th	61·0	1st	36·0	8·8	15·0	5·2
April ...	63·6	15th	70·9	26th	55·8	8·5	12·4	3·4
May ...	73·2	19th & 30th	82·4	9th	61·7	7·3	18·9	2·5
June ...	76·6	6th	86·8	30th	62·7	3·4	12·1	1·1
July ...	71·9	22nd	74·4	9th	68·2	2·4	6·5	0
August ...	69·5†	4th	74·4	18th, 24th, & 28th.	64·6	4·5†	14·8	0·2
September ...	69·8	1st	74·0	23rd	61·9	3·5	7·3	0·1
October ...	62·4	17th, 18th, & 19th.	70·6	31st	44·3	4·4	12·4	0·8
November ...	44·7	25th	60·0	23rd	32·0	7·8	17·2	0·4
December ...	39·7	17th	53·1	20th	28·5	6·8	11·5	3·0
Year ..	58·4	...	86·8	...	23·6	6·3	18·9	0
Means of extremes	...	...	67·6	...	47·5	...	13·2	2·2

* On a woollen pad 2 inches above the ground. † Mean of 21 days.

52. SAUGOR (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	34·4	17th, 18th, & 22nd.	42·1	25th	23·1	15·5	23·8	7·1
February ...	38·0	4th, 10th, 25th, & 26th.	49·0	19th & 28th	25·1	15·0	23·0	7·2
March ...	52·9	27th	63·4	7th	38·3	14·1	22·9	6·7
April ...	62·5	28th	65·1	3rd	58·2	12·2	15·9	7·7
May ...	66·8	28th	71·3	1st & 3rd	62·9	10·4	12·9	7·4
June ...	73·7	19th	77·4	28th	70·2	4·9	9·4	0·9
July ...	69·8	20th	72·2	7th	64·2	2·3	4·1	0·4
August ...	67·8	14th	71·2	4th, 20th, 28th, & 30th.	65·2	3·3	9·0	0·4
September ...	65·3	4th & 17th	70·2	30th	57·3	4·9	10·6	0·5
October ...	55·3	26th	60·4	14th & 17th	50·3	10·2	14·3	5·4
November ...	44·4	20th	56·3	29th & 30th	36·4	11·0	14·4	2·4
December ...	38·0	15th	41·4	20th	29·7	11·2	16·4	6·6
Year ...	55·7	...	77·4	...	23·1	9·6	23·8	0 4
Means of extremes	...	...	61·7	...	48·4	...	14·7	4·4

‡ On a woollen pad 3 inches above the ground.

53. PACHMARHI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	29·1	10th & 11th	46·9	25th	13·4	15·6	21·1	5·6
February ...	36·3	26th	51·8	28th	18·8	12·9	22·6	6·3
March ...	47·0	26th	61·2	1st	31·1	14·4	18·5	10·1
April ...	56·3	21st	70·8	26th	43·9	13·6	18·6	6·6
May ...	66·0	30th	75·8	1st	54·7	9·4	20·2	2·8
June ...	69·9†	5th	76·6	16th	63·9	2·9†	9·2	0·2
July ...	65·9‡	25th	67·8	3rd	63·6	0·9‡	2·7	0
August ...	66·7	5th	69·7	27th	59·8	2·0	5·1	−0·9
September ...	62·0	18th	66·9	23rd	51·2	3·6	12·5	−0·3
October ...	51·9	19th	64·2	31st	41·2	9·3	17·3	1·6
November ...	37·0	26th	56·9	12th	26·5	13·8	20·4	1·7
December ...	31·0	17th	41·9	20th	22·6	14·4	16·4	11·6
Year ...	51·6	...	76·6	...	13·4	9·4	22·6	−0·9
Means of extremes	...	...	62·5	...	40·9	...	15·4	3·8

* On a woollen pad 3 inches above the ground. † Mean of 27 days. ‡ Mean of 23 days.

54. HOSHANGABAD (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	40·1	23rd	47·9	24th	33·9	7·7	12·1	2·3
February ...	45·5	25th	54·3	18th	32·1	8·3	11·9	5·0
March ...	55·6	28th	65·0	1st	40·4	9·9	13·3	5·2
April ...	65·9	12th, 17th, & 18th.	70·5	25th	60·4	8·6	13·7	4·7
May ...	73·2	30th	80·5	10th	67·5	7·3	11·7	3·7
June ...	76·7	5th	84·1	27th	69·1	5·5	13·1	1·1
July ...	70·9	25th	74·3	4th	67·5	4·0	5·7	1·3
August ...	68·7	13th	74·1	27th	63·6	4·8	7·3	1·1
September ...	67·4	11th & 16th	70·1	24th	62·4	5·7	12·0	2·7
October ...	59·3	20th	67·1	15th	50·9	8·2	12·2	5·2
November ...	47·9	20th	55·9	14th	42·0	9·6	12·7	5·8
December ...	42·8	17th	48·9	24th	36·8	8·7	11·4	6·4
Year ...	59·5	...	84·1	...	32·1	7·3	13·7	1·1
Means of extremes	...	...	66·1	...	52·2	...	11·4	3·7

§ On a woollen pad resting on the ground.

55. KHANDWA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...								
March ...								
April ...	72·5	14th	78·1	15th, 16th, & 25th.	65·0	3·1	9·2	?
May ...	75·4†	4th, 5th & 19th	80·1	2nd & 7th	70·1	4·2†	9·2	1·0
June ...	Imperfect.							
July ...	Not recorded.							
August ...	67·6‡	16th & 20th	73·1	25th to 27th	68·2	2·8‡	5·1	1·3
September ...	69·4	1st	72·4	24th & 25th	65·3	3·0	8·9	1·1
October ...	60·6	25th	68·7	16th	48·6	7·1	11·8	1·9
November ...	49·3	26th	64·3	15th	41·1	7·9	10·8	2·6
December ...	43·0	1st & 17th	50·6	25th	36·2	8·1	12·8	4·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4½ inches above the ground. † Mean of 21 days. ‡ Mean of 22 days.

56. CHANDA (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·9	19th	50·3	25th	28·0	10·5	13·5	7·9
February ...	49·9	16th	61·3	19th	31·8	9·1	15·1	5·1
March ...	58·7	23rd	68·6	1st	41·3	10·1	13·3	4·8
April ...	67·4	8th	74·0	1st	58·1	11·3	15·8	8·6
May ...	72·9	29th	86·7	1st	58·9	9·9	14·6	0·7
June ...	77·4	1st	87·0	27th	72·4	4·0	8·0	0·8
July ...	73·1	30th	75·6	1st	71·1	2·3	4·9	0·7
August ...	72·5	4th	75·0	26th	69·0	2·9	5·1	0·6
September ...	71·1	1st	74·8	25th	67·7	3·2	6·1	0·9
October ...	66·0	20th	72·9	31st	53·8	4·9	7·5	1·5
November ...	55·9	6th	68·9	16th	41·5	5·3	8·7	1·2
December ...	44·8	1st	57·0	25th	35·4	7·9	12·8	5·3
Year ...	62·4	...	87·0	...	28·0	6·8	15·8	0·6
Means of extremes	...	...	71·0	...	52·4	...	10·5	3·2

* On a woollen pad 3 inches above the ground.

57. SIRONCHA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	42·5	4th	58·2	26th & 27th	31·0	11·8	16·6	5·9
February ...	55·5	23rd	67·2	19th	35·9	8·9	14·2	4·3
March ...	63·5	22nd & 23rd	74·7	1st	45·8	10·0	13·2	4·2
April ...	74·3	23rd	80·7	1st, 3rd, & 12th	67·7	7·2	17·2	3·2
May ...	76·8	21st	84·7	5th	68·7	7·4	13·2	4·2
June ...	77·2	6th	86·7	24th	71·2	4·1	10·2	1·7
July ...	72·8	2nd & 26th	75·7	9th, 10th, 11th, & 16th	70·7	2·7	4·2	1·2
August ...	73·1	9th	75·7	18th	70·7	3·3	5·2	1·2
September ...	72·4	1st, 5th, & 15th.	74·7	26th	68·7	2·7	5·2	1·2
October ...	69·0	16th	73·7	31st	56·7	5·0	9·3	2·2
November ...	60·9	8th & 25th	70·7	15th	45·8	6·1	11·3	1·2
December ...	47·9	1st	67·7	26th & 27th	39·9	9·7	13·2	4·2
Year ...	65·5	...	86·7	...	31·0	6·6	17·2	1·2
Means of extremes	...	...	74·2	...	56·1	...	11·1	2·9

* On a woollen pad 6 inches above the ground.

58. CHIKALDA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	37·3	13th & 17th	46·9	3rd	21·7	17·3	24·6	9·2
February ...	42·9	25th	50·3	18th	24·6	12·9	22·3	6·5
March ...	55·3	31st	66·6	1st	42·8	15·4	20·7	7·4
April ...	62·8	17th	66·5	7th	56·4	11·2	17·6	6·0
May ...	64·2	19th	69·4	23rd	58·9	8·8	13·4	5·3
June ...	66·1	2nd	70·2	15th	61·0	3·0	7·0	−0·5?
July ...	63·9	5th	66·7	20th	61·9	1·6	6·4	−0·3?
August ...	62·8	5th	66·7	26th & 29th	59·9	1·3	3·9	−0·6?
September ...	61·5	1st & 11th	63·9	24th	57·9	2·9	7·5	0·4
October ...	56·3	1st	62·0	7th & 16th	49·3	9·0	17·6	1·8
November ...	44·3‡	1st	60·6	15th & 16th	32·1	13·7‡	23·6	1·9
December ...	35·9	18th	42·7	25th	28·6	18·8	24·5	9·9
Year ...	54·4	...	70·2	...	21·7	9·7	24·6	−0·6?
Means of extremes	...	...	61·0	...	46·3	...	15·8	3·9

† On a woollen pad 3 inches above the ground. ‡ Mean of 28 days.

59. BULDANA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·4	18th	46·4	25th	25·1	19·6	24·4	14·8
February ...	46·0	26th	57·3	19th	32·1	14·2	20·7	5·6
March ...	60·7	27th	72·6	1st	47·3	13·7	20·2	9·1
April ...	68·9	14th	77·3	16th	58·6	9·4	20·2	3·7
May ...	71·7	31st	78·7	3rd	64·3	5·2	12·8	1·7
June ...	71·0	2nd	78·2	25th	67·3	2·8	7·2	0·3
July ...	66·9	6th	69·9	20th	63·1	3·0	5·2	0·5
August ...	65·2	5th	71·4	21st	62·0	3·8	6·0	1·5
September ...	66·3	1st	69·4	5th & 24th	63·1	2·4	5·1	−0·2?
October ...	57·9	30th	65·7	16th	45·1	10·8	22·2	0·1
November ...	52·2	25th	65·7	4th	40·3	9·5	21·9	?
December ...	45·4	2nd	51·7	25th	34·4	12·5	21·8	4·9
Year ...	59·2	...	78·7	...	25·1	8·9	24·4	...
Means of extremes	...	...	67·0	...	50·2	...	15·6	...

* On a woollen pad 2¼ inches above the ground.

60. AKOLA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	34·6	23rd	41·8	26th	24·7	12·9	19·9	9·5
February ...	43·9	26th	55·7	18th	27·4	11·9	18·5	3·0
March ...	54·6	27th	65·2	2nd	40·9	14·2	23·7	9·9
April ...	63·9	28th	70·1	2nd	58·6	12·7	18·6	6·4
May ...	74·9	31st	83·3	1st	64·2	6·8	14·7	1·9
June ...	75·4	2nd	82·8	28th	69·7	3·2	6·3	0·3
July ...	71·1	10th	73·9	5th & 19th	68·1	3·2	5·5	0·4
August ...	71·8	4th	76·5	21st	69·6	2·5	4·3	−0·2?
September ...	70·0	23rd	73·3	22nd	64·6	2·6	7·5	0
October ...	60·9	19th	71·0	16th	51·4	6·6	11·4	1·2
November ...	52·0	26th	67·8	15th	40·1	7·3	11·6	0
December ...	43·8‡	11th	50·4	14th	35·2	10·0‡	18·5	2·1
Year ...	59·7	...	83·3	...	24·7	7·8	23·7	−0·2?
Means of extremes	...	...	67·6	...	51·2	...	13·4	2·9

† On a woollen pad 2·2 inches above the ground. ‡ Mean of 24 days.

61. AMRAOTI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	42·2	22nd	47·9	8th	33·7	12·6	20·1	9·1
February ...	50·1	25th	61·8	18th	26·9	9·7	20·0	4·5
March ...	57·5	7th	65·2	1st	46·3	13·3	18·2	6·8
April ...	62·0	15th	67·5	27th	57·5	14·4	21·3	9·3
May ...	66·7	26th	73·3	1st	60·1	11·7	16·7	5·8
June ...	72·7	4th	79·0	15th	66·4	5·7	14·1	1·3
July ...	69·7	17th, 24th 25th, & 31st.	72·0	19th	65·0	3·9	6·5	1·7
August ...	68·5	5th	72·4	27th	62·5	4·8	10·2	1·3
September ...	67·2	19th	70·4	22nd	58·5	4·7	15·3	0·7
October ...	55·5	1st	68·2	30th	45·4	13·2	19·7	3·8
November ...	47·5†	26th	66·4	13th & 15th	35·0	13·6†	25·5	2·1
December ...	44·0	1st	50·2	25th	36·6	11·0	15·3	5·9
Year ...	58·6	...	79·0	...	26·9	9·9	25·5	0·7
Means of extremes	...	...	66·2	...	49·5	...	16·9	4·4

* On a woollen pad 1·7 inches above the ground. † Mean of 29 days.

62. NEEMUCH (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	33·8	19th	46·8	24th	23·5	15·4	19·2	9·7
February ...	34·6	20th	47·0	18th	16·5	14·2	21·8	6·8
March ...	49·1	18th	62·6	1st	32·7	16·2	19·7	10·4
April ...	57·8	20th	71·0	25th	48·7	15·1	19·7	8·5
May ...	68·6	30th	75·3	1st	62·0	8·6	15·6	4·5
June ...	70·9	6th	80·8	27th	61·3	6·9	15·8	0·7
July ...	62·2	12th, 16th, & 17th.	64·6	28th & 30th	58·7	10·7	14·7	8·6
August ...	58·3	4th	63·5	22nd	52·7	12·0	15·5	8·7
September ...	56·8	7th	64·6	23rd	46·0	13·0	22·0	8·6
October ...	44·1	24th	57·7	16th	35·7	21·1	25·7	10·9
November ...	29·6	26th	37·2	29th	20·5	24·8	29·3	20·3
December ...	25·3	16th	37·6	20th	11·5	23·5	27·5	12·5
Year ...	49·3	...	80·8	...	11·5	15·1	29·3	0·7
Means of extremes	...	...	59·1	...	39·2	...	20·5	9·2

‡ On a woollen pad 2·5 inches above the ground.

63. NOWGONG (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	36·2†	9th	53·5	29th	26·4	11·8†	17·5	1·9
March ...	46·5§	27th	59·6	1st	30·5	11·8§	14·2	8·0
April ...	Not recorded.							
May ...	72·3‡	19th	82·0	25th	59·8	8·1‡	23·0	2·8
June ...	Not recorded.							
July ...	74·7†	25th	77·8	28th	71·9	1·9†	5 3	0·3
August ...	71·9	6th	77·4	28th	66·3	5·2	10·7	0
September ...	70·7‖	16th	75·9	26th	61·8	5·0	11·4	1·6
October ...	56·6‖	24th	69·7	31st	47·6	8·9	12·6	1·5
November ...	Not recorded.							
December ...	36·2¶	16th	54·5	23rd	29·0	10·4¶	14·0	6·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.
† Mean of 23 days. ‡ Mean of 24 days. § Mean of 21 days. ‖ Mean of 27 days. ¶ Mean of 25 days.

64. SUTNA (*corrected*).**

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	67·0††	12th & 22nd	71·8	26th	61·8	4·8††	8·0	1·1
May ...	76·7‡‡	22nd	83·3	1st	70·6	2·7‡‡	9·0	1·0
June ...	79·6§§	6th	91·0	22nd	73·7	1·9§§	5·1	0 1
July ...	75·1§§	1st	79·0	4th	70·9	1·7§§	7·7	0·2
August ...	73·5	5th	76·3	15th	70·9	2·6	7·5	0·3
September ...	71·2	2nd	76·8	23rd	61·7	2·4	4·8	0
October ...	62·1	2nd & 19th	72·4	30th	52·1	5·2	11·8	1·1
November ...	47·7	20th	57·8	30th	37·3	5·4	8·1	0·9
December ...	40·9	16th	56·2	24th	34·1	5·9	11·2	3·5
Year ...	...	...	91·0	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

** On a woollen pad 3 inches above the ground.
†† Mean of 24 days. ‡‡ Mean of 26 days. §§ Mean of 21 days.

65. INDORE (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	30·6	19th	40·7	24th	20·7	22·8	27·2	17·4
February ...	35·3	4th & 25th	45·5	18th	21·7	18·9†	24·8	7·4
March ...	47·8	24th	57·3	1st & 4th	36·7	16·5	20·1	12·5
April ...	53·4	20th	60·8	15th	47·5	16·2	25·4	11·1
May ...	63·1	31st	70·2	14th	58·1	12·4	17·6	6·2
June ...	70·0	4th	75·1	29th	65·3	6·4	11·2	4·1
July ...	67·1	19th	70·0	7th, 8th, & 24th.	64·3	6·2	9·8	2·7
August ...	64·3	10th	68·6	22nd & 25th	60·3	8·3	13·3	4·1
September ...	63·3	16th, 19th, & 25th.	66·3	30th	59·3	8·9	12·5	6·1
October ...	54·5	25th	66·3	16th	43·6	13·3	20·0	3·7
November ...	41·7	26th	59·3	22nd	32·7	14·5	19·8	2·8
December ...	36·9	11th	45·5	18th	25·7	14·3	18·0	11·9
Year ...	52·3	...	75·1	...	20·7	13·2	27·2	2·7
Means of extremes	...	...	60·5	...	44·7	...	18·3	7·5

* On a woollen pad 2·5 inches above the ground.
† Mean of 27 days.

66. BICKANEER (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·4	17th & 19th	51·2	27th	30·2	11·2	17·3	4·8
February ...	40·1	25th	55·2	7th	26·2	10·3	19·8	2·8
March ...	59·4	30th	76·1	2nd	42·2	11·7	18·0	4·6
April ...	69·1	20th	82·1	9th	58·2	10·0	20·0	4·1
May ...	79·5	29th	94·0	14th	69·1	5·8	11·1	1·5
June ...	83·4	4th	89·0	27th	75·1	3·0	7·5	0
July ...	78·4	9th	83·6	1st & 5th	72·1	3·6	8·6	1·1
August ...	74·9	1st	83·1	22nd	69·6	4·6	7·1	2·5
September ...	76·2§	4th & 8th	82·6	18th	68·2	4·6§	9·6	0·6
October ...	Not recorded.							
November ...	*Ditto.*							
December ...	Ditto.							
Year ...	...	...	94·0	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

‡ On a woollen pad 4 inches above the ground.
§ Mean of 21 days.

67. SAMBHAR (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not received.							
February ...	Ditto.							
March ...	Ditto.							
April ...	56·9	20th	65·7	26th	46·9	17·7†	?	8·9
May ...	68·5	31st	80·2	16th	53·5	9·4	16·9	2·7
June ...	73·6	6th	79·2	29th	66·4	9·2	13·7	6·7
July ...	64·3	14th	68·4	5th	60·2	12·4	16·3	9·5
August ...	64·6	14th	70·5	8th	54·2	9·4	21·8	2·0
September ...	66·6	10th	76·8	29th	50·0	6·6	14·2	1·4
October ...	54·4	23rd	68·2	21st	42·5	11·9	17·1	0·9
November ...	42·7	19th	54·0	29th	28·4	10·6	15·8	5·3
December ...	35·3	16th	52·0	21st	26·9	10·8	16·6	1·3
Year ...	.	...	80·2	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad from 12th August.
† Mean of 26 days.

68. AJMERE (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·8	19th	57·3	24th & 25th	28·4	4·3	7·9	0
February ...	39·1	4th & 26th	50·3	12th	22·4	3·6	11·7	0·8
March ...	53·8	24th	70·2	1st	37·4	4·3	9·9	1·0
April ...	63·3	17th	80·2	24th	50·3	4·1	10·9	0
May ...	69·2§	5th	79·2	2nd & 7th	63·3	5·6§	16·9	1·0
June ...	69·9§	30th	73·1	17th & 26th	67·1	4·3§	8·1	1·1
July ...	71·7	25th	75·1	1st	66 1	1·5	4·1	0·1
August ...	71·9	1st, 3rd, 5th, 7th, & 8th.	74·1	22nd	68·1	0·8	3·1	0·1
September ...	69·2	7th	76·1	28th & 29th	57·1	2·0	6·1	0·1
October ...	58·9	4th	73 1	30th	47·0	4·6	9·1	0·1
November ...	46·3	19th	56·1	29th	29·8	4·0	10·4	1·1
December ...	39·1	15th	57·1	20th	27·8	5·9	10·5	2·4
Year ...	57·5	...	80·2	...	22·4	3·8	16·9	0
Means of extremes	...	...	68·5	...	47·1	...	9·1	0·6

‡ On a woollen pad, up to February, 4 inches; afterwards, ½ inch above the ground.
§ Mean of 21 days.

69. MOUNT ABU (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	33·9	18th	46·4	24th	20·0	20·4	27·2	7·0
February ...	35·4	22nd	47·4	5th & 17th	25·6	14·2	22·3	3·0
March ...	51·5	16th	64·6	1st	32·6	16·6	24·2	7·4
April ...	56·8	2nd	64·4	24th	45·8	13·8	23·1	6·8
May ...	62·6	17th	68·6	1st	55·9	7·5	16·9	2·4
June ...	63·0	5th	68·6	15th	52·3	3·8	13·6	0
July ...	63·3	17th	67·c	29th	60·6	1·0	2·3	0
August ...	60·0	4th	66·0	23rd, 28th, & 31st.	55·7	2·8	6·8	0·4
September ...	56·9	6th	65·0	27th	45·4	8·4	21·8	0·6
October ...	Imperfect.							
November ...	35·7	1st	45·5	22nd & 29th	28·9	20·0	23·3	15·7
December ...	35·3	15th	51·9	18th	15·1	17·8	25·5	5·1
Year ...	...	...	68·6	...	15·1	...	27·2	0
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above the ground.

70. PACHBUDRA (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Imperfect.							
70·7	3rd	79·1	22nd	63·9	4·5	10·5	0
67·1	8th	75·1	27th	51·0	7·6	13·7	0
57·6	25th	71·4	15th	41·4	11·7	20·4	6·6
44·0	7th	56·7	28th	34·3	9·1	13·1	5·8
39·0	15th	57·7	19th	24·2	9·0	13·4	5·6
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a woollen pad.

71. JACOBABAD (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	27·8	19th	39·5	24th	16·2	14·9	23·0	9·8
February	23·4†	13th	37·3	18th	6·2	20·3†	26·3	12·3
March ...	48·2‡	25th	57·7	1st	36·5	14·3‡	18·2	10·7
April ...	Not recorded.							
May ...	Imperfect.							
June ...	78·1	27th	84·1	4th	68·2	5·0	7·7	1·1
July ...	78·5	17th	85·0	4th	73·0	4·0	5·8	1·0
August ..	71·9	4th	81·7	21st & 29th	64·5	7·3	11·2	3·6
September ...	64·4	8th	79·5	19th	50·7	9·3	14·7	6·2
October ...	50·6	1st	62·3	27th	39·4	10·5	13·8	5·5
November ...	39·1	4th	49·9	28th	20·7	10·7	14·4	7·9
December ...	36·4	14th	54·7	18th	26·4	9·4	12·6	2·8
Year ...	...	...	85·0	...	6·2	...	26·3	1·0
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above the ground. † Mean of 25 days. ‡ Mean of 26 days.

72. HYDERABAD (*corrected*).§

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
42·7	17th	54·9	24th	26·5	9·6	16·0	1·2
41·4	24th	61·6	17th	24·1	9·4	17·8	1·6
60·2	30th	71·4	1st & 2nd	42·9	8·2	15·6	2·7
66·5	19th	77·6	24th	57·0	6·7	14·8	2·2
74·0	28th	77·9	3rd	67·6	3·2	5·4	0·8
76·7	30th	79·6	28th	71·8	3·5	5·3	2·2
75·3	17th	79·1	24th	72·7	4·4	5·9	3·1
Imperfect.							
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

§ On a woollen pad 3 inches above the ground.

73. KURRACHEE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	48·5	19th	61·5	28th	40·6	6·4	15·3	3·5
February ...	45·0	2nd	55·1	9th	35·4	8·2	15·1	4·8
March ...	Imperfect.							
April ...	65·2†	19th	75·1	22nd	56·2	8·8†	15·2	3·5
May ...	71·7	28th	77 2	2nd	64·3	6·6	10·5	2·0
June ...	76·9	8th	81·2	3rd	73·3	3·5	6·5	1·4
July ...	77·3	16th	79·6	6th	74·0	2·4	4·9	0·2
August ...	75·2‡	10th	78·5	24th	67·6	2·7‡	7·2	0·1
September ...	71·9	5th	76·6	22nd	63·3	4·0	9·5	0·4
October ...	62·4	7th	72·7	27th	52·2	9·0	16·9	3·8
November ...	51·4	4th	63·2	27th	40·0	10·1	14·0	4·8
December ...	51 2	10th	66·7	18th	39·3	8·3	13·7	4·3
Year ...	...	...	81·2	...	35·4	...	16·9	0·1
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen support 2·5 inches above the ground. † Mean of 24 days. ‡ Mean of 25 days.

74. BHUJ (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	40·3	20th	55·3	24th	26·2	16·7	22·2	10·1
February ...	38·2	20th	53·2	5th	25·2	16·0	22·2	5·1
March ...	52·4	31st	65·4	1st	38·3	16·1	20·3	8·0
April ...	59·9	20th	70·0	17th	51·5	12·7	19·3	5·2
May ...	71·5	28th & 29th	75·4	3rd	62·8	5·8	11·5	3·6
June ...	73·8	16th	76·1	1st	67·0	5·3	10·9	3·6
July ...	73·1	14th	75·4	24th	70·6	5·0	7·1	2·8
August ...	69·4	10th	73·5	20th & 30th	65·2	7·0	9·7	4·6
September ...	65·5	15th	71·5	27th	55·7	8·9	16·5	4·9
October ...	56·7	21st	69·5	20th	49·3	15·2	21·8	5·6
November ...	42·7	1st	54·5	26th	29·6	20·4	25·4	16·8
December ...	37·8	14th	51·1	20th	25·1	20·6	24·1	15·4
Year ...	56 8	...	76·1	...	25·1	12·5	25·4	2·8
Means of extremes	...	...	65·9	...	47·2	...	17·6	7·1

§ On a woollen pad 2·5 inches above the ground.

75. RAJKOT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·2	11th	52·5	24th	28·0	12·3	18·1	7·2
February ...	38·6	25th	48·5	27th	26·0	13·1	19·4	8·1
March ...	50·9	23rd	62·5	3rd	37·3	12·6	17·2	5·7
April ...	60·4	30th	66·7	9th	53·3	9·7	12·9	5·6
May ...	68·8	22nd	74·5	1st	62·1	6·1	10·1	3·6
June ...	73·5	5th	75·0	18th	71·1	4·5	7·7	1·1
July ...	72·7	12th	75·1	24th	69·0	2·4	4·9	0
August ...	70·9†	7th	74·1	20th	64·3	3·1†	7·4	1·2
September ...	Imperfect.							
October ...	59·3	24th	71·9	19th & 20th	50·2	9·9	13·7	3·2
November ...	46·0	1st	57·2	27th	37·7	13·2	19·7	7·8
December ...	41·7	16th	55·0	19th	28·5	12·0	18·4	2·4
Year ...	...	...	75·1	...	26·0	...	19·7	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2·5 inches above the ground. † Mean of 21 days.

76. DEESA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·7	20th	48·4	24th	29·1	11·4	19·4	7·2
February ...	38·7	20th & 26th	52·4	18th	20·1	12·1	16·8	4·3
March ...	53·4	18th	64·4	2nd	41·3	10·8	17·0	3·7
April ...	61·1	28th	70·7	4th	55·2	10·0	14·5	1·0
May ...	71·1	22nd	78·1	1st	57·3	6·1	14·1	1·7
June ...	75·5	25th	79·1	4th	70·1	3·3	8·8	0
July ...	72·8	2nd & 5th	76·1	21st	65·1	3·1	9·7	0·5
August ...	67·8	5th	75·2	27th	59·7	4·8	9·5	0·6
September ...	66·2	6th	74·7	27th	53·2	4·9	12·2	0·1
October ...	57·2	23rd	71·3	16th	48·9	8·3	12·0	1·1
November ...	47·3	1st	59·3	26th	39·3	8·8	13·6	2·8
December ...	43·5	15th	55·3	19th & 20th	31·5	8·7	11 5	6·0
Year ...	57·8	...	79·1	...	20·1	7·7	19·4	0
Means of extremes	...	...	67·1	...	47·6	...	13·3	2·4

‡ On a woollen support on the ground.

77. SURAT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	41·9	13th	50·1	26th	31·2	13·6	19·7	5·4
February ...	42·5	24th	50·1	18th & 19th	30·2	14·3	19·9	8·7
March ..	55·5	21st	67·0	3rd	42·3	11·3	16·8	6·4
April ..	62·7	14th & 29th	70·0	4th	51·7	10·9	15·8	6·7
May ...	69·3	30th & 31st	75·9	2nd	55·0	9·4	16·0	6·2
June ...	76·2	7th	81·9	25th	71·8	4·7	11·1	0·8
July ...	74·1	15th	75·9	4th	71·0	2·8	5·0	0
August ...	71·9	6th	75·7	29th	68·0	3·6	7·9	0·3
September ...	70·6	18th	74·1	27th & 30th	65·0	3·8	9·0	1·0
October ...	62·9	21st	70·2	2nd	51·1	8·4	14·7	2·0
November ...	52·6	24th	65·5	17th	44·4	12·5	21·7	6·0
December ...	46·3	17th	55·0	25th	38·3	12·6	16·9	8·0
Year ...	60·5	...	81·9	...	30·2	9·0	19·9	0
Means of extremes	...	...	67·6	...	51·7	...	14·5	4·3

* On a woollen pad 3 inches above the ground.

78. MALEGAON (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	36·0	22nd	45·0	26th	25·5	10·8	15·0	6·9
February ...	41·3	24th	51·2	18th	26·1	11·7	15·2	8·1
March ..	56·5	27th	73·2	1st	46·8	10·0	14·6	4·5
April ..	60·8	13th	75·9	22nd	50·2	9·9	13·9	4·3
May ...	67·6	23rd	77·1	21st	60·4	6·2	11·3	1·0
June ...	72·1	1st	77·7	26th	67·7	2·7	6·0	0·2
July ...	69·5	10th	72·1	20th	65·4	2·5	5·7	0
August ...	Imperfect.							
September ...	67·2	7th	72·7	30th	60·9	3·2	6·6	0·5
October ...	62·1‡	8th	72·6	16th	50·6	5·8‡	8·6	1·8
November ...	50·4	25th	65·2	16th	40·0	8·7	13·0	1·8
December ...	43·3	1st	49·8	25th	32·4	10·0	12·9	7·2
Year ...	...	...	77·7	...	25·5	...	15·2	0
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 3 inches above the ground. ‡ Mean of 24 days.

79. BOMBAY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	56·6	22nd	61·5	3rd	50·5	10·4	16·4	5·7
February ...	59·0	16th	65·0	12th	50·9	8·1	11·1	3·9
March ...	66·9	25th	74·4	3rd	60·2	8·4	11·6	5·0
April ...	72·2	14th	78·4	4th	67·3	6·5	10·4	2·2
May ...	76·5	31st	79·7	2nd	72·1	4·5	7·3	2·2
June ...	73·1	1st	80·1	25th	71·9	3·3	5·8	1·0
July ...	74·2	15th	77·1	8th	71·9	2·8	5·0	0·7
August ...	72·9	5th	74·8	21st	70·9	3·7	5·8	1·8
September ...	72·5	9th & 27th	74·2	24th	68·9	3·2	6·3	1·3
October ...	70·8	3rd	74·6	17th	62·9	6·2	12·1	1·9
November ...	65·0	24th	70·0	16th	59·9	9·6	15·0	4·9
December ...	60·4	6th	65·0	30th	56·2	10·9	12·8	9·0
Year ...	68·3	...	80·1	...	50·5	6·4	16·4	0·7
Means of extremes	...	...	72·9	..	63·6	...	10·0	3·3

* On a woollen pad 2 inches above the ground.

80. POONA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	33·9	31st	38·9	27th	26·2	15·8	19·6	11·5
February ...	41·5	17th	49·1	18th	26·0	13·7	17·4	8·8
March ...	Imperfect.							
April ...	56·7‡	12th & 14th	66·3	5th	49·0	12·0‡	16·4	5·2
May ...	60·6	31st	72·6	5th	50·7	9·9	16·6	3·5
June ...	66·7	2nd & 6th	70·8	9th	59·4	4·9	10·6	1·2
July ...	65·1	17th	68·2	20th	60·1	4·3	7·6	1·7
August ...	62·2	3rd	66·3	25th	57·3	5·8	8·3	2·2
September ...	63·0	1st	67·0	24th	56·3	5·4	9·3	2·8
October ...	58·1	21st	68·2	16th	44·2	9·2	14·7	3·6
November ...	51·8	11th	66·1	16th	39·0	11·0	17·4	4·1
December ...	44·3	5th	58·4	26th	37·4	12·1	16·6	3·6
Year ...	..	..	72·6	...	26·0	...	19·6	1·2
Means of extremes	...	...	..	...	..	...	...	...

† On a woollen support 2·5 inches above the ground. ‡ Mean of 27 days.

1. SHOLAPUR. (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	46·5	6th	53·9	3rd & 4th	35·1	8·8	20·8	0
February ...	51·4	29th	60·8	19th	35·9	9·4	14·1	2·3
March ...	64·0	24th	75·1	11th	54·8	7·1	13·0	0
April ...	69·5	28th	75·2	5th	55·7	6·5	14·5	1·4
May ...	72·1	28th	77·8	1st	63·1	5·5	13·5	0·4
June ...	70·7	11th	74·2	26th & 27th	67·0	2·2	4·6	0
July ...	67·6	13th	70·5	19th	64·0	2·0	4·0	0
August ...	67·4	14th	71·9	9th	62·4	2·3	4·7	0·7
September ...	67·5	24th	70·0	3rd	63·9	1·6	3·2	0·2
October ...	62·2†	6th	70·3	16th	49·0	5·7†	13·6	0·2
November ...	57·6	8th	67·3	2nd	47·0	6·4	10·7	1·4
December ...	50·3	1st	61·4	9th	41·5	9·2	18·2	0·7
Year ...	62·2	...	77·8	...	35·1	5·6	20·8	0
Means of extremes	...	...	69·0	...	53·3	...	11·2	0·6

* On a woollen pad 2 inches above the ground. † Mean of 23 days.

82. RATNAGIRI (*corrected*).‡

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	51·5	7th	60·0	28th	44·2	12·9	19·9	6·2
February ...	56·1	29th	63·2	18th	45·5	9·9	13·3	5·3
March ...	68·0	23rd	73·9	3rd	61·5	7·0	10·2	3·2
April ...	72·7	28th	77·8	9th	69·1	5·3	7·5	3·1
May ...	73·6	30th	77·8	18th	70·3	5·2	8·0	1·9
June ...	74·1	2nd	79·7	27th	69·9	2·5	6·0	0·6
July ...	72·1	17th	74·8	7th	69·8	2·3	3·8	1·1
August ...	70.8	6th & 9th	72·8	27th & 28th	67·8	3·2	5·8	0·9
September ...	70·9	26th & 29th	73·8	28th & 30th	67·8	2·9	7·9	0·9
October ...	68·4	2nd & 10th	72·8	17th	61·4	4·9	13·3	2·1
November ...	64·9	23rd	74·3	14th	55·5	7·1	12·3	2·7
December ...	61·5	3rd	67·8	28th & 30th	57·0	7·5	11·2	2·0
Year ...	67·1	...	79·7	...	44·2	5·9	19·9	0·6
Means of extremes	...	...	72·4	...	61·7	...	9·9	2·5

‡ On a woollen pad 3 inches above the ground.

83. BELGAUM (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	42·0	26th	50·7	2nd	36·1	14·5	19·5	9·1
February ...	47·4	29th	57·5	18th	35·5	12·8	19·8	7·4
March ...	57·1	21st	62·5	5th	51·2	8·6	13·0	1·6
April ...	60·7	18th	66·1	23rd	54·1	5·9	9·3	0·6
May ...	61·4	19th	68·4	6th	52·8	5·9	12·5	1·6
June ...	Imperfect.							
July ...	Not recorded.							
August ...	Imperfect.							
September ...	61·3	12th	65·4	22nd	55·4	3·6	6·4	1·0
October ...	59·8	21st	67·0	16th	50·0	5·4	11·3	0·1
November ...	57·1	24th	66·7	2nd	46·9	6·9	12·2	1·1
December ...	47·2	2nd	58·1	29th	38·4	11·9	16·9	6·4
Year ...	...	...	...	...	35·5	...	19·8	0·1
Means of extremes	...	...	...	..	...	...	...	...

* On the ground on a pad of country blanket.

84. KARWAR (*corrected*).†

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	60·1	15th & 23rd	65·1	1st	55·2	3·2	6·3	0
February ...	63·6	3rd & 15th	68·1	20th	55·3	3·0	4·7	1·3
March ...	71·9	29th	78·0	1st	64·1	2·9	7·7	0
April ...	74·9	30th	78·9	28th	71·0	3·9	10·0	1·8
May ...	73·4	28th	76·9	7th	69·8	6·1	7·8	0·9
June ...	70·4	8th	73·7	26th	67·1	5·3	7·7	2·7
July ...	68·3	30th	72·0	6th	66·0	Dry minimum untrustworthy.		
August ...	68·1	31st	72·9	25th	64·6			
September ...	Imperfect.							
October ...	71·0	14th	73·9	17th	64·9	5·3	8·8	3·4
November ...	67·6	23rd	72·3	3rd & 14th	61·4	7·4	14·3	2·5
December ...	62·3	2nd	71·9	29th	56·8	9·0	13·8	5·3
Year ...	...	...	78·9	...	55·2	...	14·3	0
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad on the ground.

85. VIZAGAPATAM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	59·0	5th & 6th	69·9	26th	50·4	12·0	20·4	4·1
February ...	62·7	26th	70·6	20th	56·4	12·2	17·9	8·2
March ...	70·7	21st	78·9	4th & 6th	60·9	8·6	14·8	2·1
April ...	77·3	26th	82·9	27th	71·1	6·6	11·9	2·6
May ...	77·8	29th	83·2	3rd	70·1	6·7	12·9	1·3
June ...	78·3	5th & 6th	82·9	10th	74·4	6·4	11·8	3·3
July ...	75·4	2nd	79·9	10th	72·4	6·7	9·3	3·1
August ...	74·9	6th	80·1	11th	65·4	7·6	16·1	3·6
September ...	74·7	27th	77·3	10th, 19th, & 25th.	71·9	7·7	11·1	3·8
October ...	74·1	10th	77·9	31st	70·4	7·3	11·4	4·4
November ...	68·6	25th	72·9	16th	60·2	8·2	13·9	4·1
December ...	60·1	2nd	70·9	27th	52·9	10·7	15·9	4·1
Year ...	71·1	...	83·2	...	50·4	8·4	20·4	1·3
Means of extremes	...	...	77·3	...	64·7	...	14·0	3·7

86. MASULIPATAM.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation.
57·2	6th	67·4	27th	48·9	Shade minimum not recorded.
61·8	22nd	71·5	19th	51·0	Ditto.
66·2	22nd	75·6	4th	58·9	Ditto.
75·5	13th	80·1	8th	69·8	Ditto.
79·3	24th & 31st	83·2	25th	72·5	Ditto.
79·1	9th	83·4	11th	73·6	Ditto.
75·3	31st	80·6	17th	72·6	Ditto.
75·7	6th	80·8	19th	71·0	Ditto.
74·3	28th	77·4	26th	69·5	Ditto.
72·7	20th	75·6	28th	70·2	Ditto.
70·1	9th	74·9	15th	64·9	Ditto.
62·3	5th	71·5	29th	56·3	Ditto.
70·8	...	83·4	...	48·9	... ...
...	...	76·8	...	64·9	... ...

87. SECUNDERABAD.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·4	20th	44·5	28th	37·8	11·2	16 6	7·0
February ...	47·3	29th	52·2	19th	39·8	13·2	20·2	6·0
March ...	56·7	24th	66·0	6th	51·2	11·6	15·3	7·3
April ...	60·3	25th	71·1	22nd	56·4	13·8	19·6	5·8
May ...	61·7	24th	63·0	29th	59·7	14·2	19·1	4·9
June ...	61·0	2nd	63·0	25th	58·8	11·5	15·4	7·8
July ...	60·9	31st	61·7	24th	59·5	8·2	15·3	6·6
August ...	61·5	25th	62·5	18th	59·7	7·7	10·5	5·1
September ...	60·9	7th	62·8	27th	57·3	7·1	9·7	5·1
October ...	Imperfect.							
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	71·1	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

88 BELLARY.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation.
	Imperfect.				
63·1	26th	73·5	19th	54·3	2·8 4·9 1·2
68·5	31st	77·1	7th	58·9	3·1 8·3 1·4
75·9	26th	80·8	14th	68·5	2·0 4·5 0·9
76·8	8th	81·3	16th	68·0	1·9 5·5 0·7
74·0	7th	77·0	3rd	69·4	1·6 7·8 0·3
72·3	15th	75·2	23 rd	68·2	1·2 3·1 0
71·7	31st	75·0	19th	68·8	1·2 3·4 0
71·3	2nd	73·9	25th	66·7	1·0 3·6 0
69·3	1st	74·5	16th	62·1	2·0 4·1 0·5
66·3	3rd	70·3	20th	62·0	2·1 6·2 0·8
58·8	1st	68·3	12th	53·5	3·1 4·5 1·1
...	...	81·3	...	...	 0
...	...	...	...	...	... ...

89. MANGALORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not received.							
February ...	Ditto.							
March ...	Not recorded.							
April ...	77·2†	19th	79·8	10th, 12th, & 24th	74·9	1·7†	5·0	0
May ...	75·3	19th	80·0	29th	70·8	3·1	6·0	0·5
June ...	72·5‡	4th	74·4	25th	68·8	1·7‡	4·0	0·5
July ...	71·2	1st	73·4	16th	69·1	1·4	4·1	0·3
August ...	71·6	31st	73·6	25th & 27th	69·8	1·8	4·3	0·3
September ...	71·0	13th	73·2	26th	68·3	1·9	3·3	0·8
October ...	65·0	7th	74·9	19th	52·1	9·3	20·3?	1·0
November ...	69·7	7th	72·9	21st	66·4	5·0	7·6	2·1
December ...	62·5	3rd	72·3	28th	54·6	7·7	14·4	2·8
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad. † Mean of 20 days. ‡ Mean of 27 days.

90. MERCARA (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not received.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	61·8‖	7th & 14th	63·5	25th	58·9	1·6‖	3·6	0·9
July ...	60·3	7th	57·0	4th	62·0	1·2	2·9	0·5
August ...	59·2	4th, 5th, & 6th	62·0	24th	53·4	2·3	6·2	0·9
September ...	58·2	12th	61·6	27th	51·4	2·9	7·7	0·4
October ...	56·3	7th	62·5	16th	47·4	5·8	15·5	0·3
November ...	56·6	10th	63·0	20th	47·9	5·5	10·5	0·1
December ...	49·2	2nd	61·5	18th	37·0	7·8	12·2	1·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

§ On a woollen pad. ‖ Mean of 28 days.

91. BANGALORE.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	54·3	22nd	62·6	28th	50·6	4·7	9·1	1·5
February ...	58·7	24th	65·5	11th	52·3	5·0	8·2	2·4
March ...	61·5	31st	72·6	6th	55·0	6·1	10·2	1·0
April ...	68·4	29th	70·8	22nd	65·6	6·4	8·5	3·9
May ...	66·8	9th	78·1	17th	64·5	4·6	8·6	1·8
June ...	65·0	2nd	67·9	30th	63·3	2·4	3·7	0·8
July ...	62·8	4th	64·0	29th	61·1	2·1	5·0	1·4
August ...	62·4	31st	63·7	19th	60·1	2·2	3·4	1·2
September ...	62·2	2nd	63·8	25th	58·9	1·8	2·6	1·2
October ...	63·1	9th	64·8	16th	60·6	2·2	3·7	1·4
November ...	61·7	8th & 11th	63·3	28th	59·9	2·1	2·9	1·4
December ...	55·0	1st & 2nd	61·3	14th	51·1	2·5	3·9	1·7
Year ...	61·8	...	78·1	...	50·6	3·5	10·2	0·8
Means of extremes	...	...	66·5	...	58·6	...	5·8	1·6

92. MADRAS.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	61·6	30th	71·7	3rd	54·0	4·0	6·7	0
February ...	65·4	16th	73·0	7th	57·3	3·2	4·4	0
March ...	68·4	20th & 22nd	76·0	10th	60·8	3·6	10·0	1·5
April ...	76·4	25th	80·1	19th	72·5	2·1	4·6	0·2
May ...	79·5	31st	82·8	18th	76·0	1·4	3·6	0·6
June ...	79·5	6th	84·8	13th & 23rd	73·8	1·3	5·1	0·1
July ...	76·6	15th	79·9	23rd	72·5	1·8	3·0	0
August ...	76·2	6th	82·6	29th	71·2	1·3	2·6	0·2
September ...	74·6	24th	78·6	2nd	69·9	1·9	3·6	0·7
October ...	72·9	17th	76·2	31st	70·0	2·3	5·2	0·4
November ...	71·8	9th	74·7	19th	66·4	1·8	4·4	0·2
December ...	65·1	2nd	72·4	13th	58·0	3·9	7·2	0·5
Year ...	72·3	...	84·8	...	54·0	2·4	10·0	0
Means of extremes	...	...	77·7	...	66·9	...	5·0	0·4

93. SALEM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	58·5	31st	72·1	3rd	50·3	4·5	9·6	0
February ...	63·9	18th	72·3	7th	55·3	4·2	7·5	1·0
March ...	66·3	31st	74·9	9th	55·1	4·8	11·2	3·0
April ...	73·1	2nd	76·5	21st	66·8	3·1	5·7	1·9
May ...	72·2	7th	77·0	24th	68·4	2·6	4·4	0·6
June ...	71·0	8th	72·4	25th	68·5	2·9	5·0	1·7
July ...	68·8	6th & 26th	71·0	30th	65·7	3·3	6·1	0·4
August ...	68·7	13th	71·2	20th	66·2	3·1	4·6	0·3
September ...	66·7*	2nd	72·2	25th & 26th	59·7	3·5*	7·8	0·4
October ...	69·0	9th	72·1	10th	65·5	2·5	5·5	0·2
November ...	67·6	7th	71·7	19th & 25th	62·4	2·6	6·4	0·2
December ...	61·1	2nd	69·0	14th	53·2	3·4	6·0	1·2
Year ...	67·2	...	77·0	...	50·3	3·4	11·2	0
Means of extremes	...	...	72·7	...	61·4	...	6·7	0·9

* Means of 28 days.

94. WELLINGTON.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Registers not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...	53·1	31st	57·6	22nd	43·9	3·8	7·0	1·4
September ...	51·6	2nd	57·2	28th	43·1	4·6	9·8	0·1
October ...	52·4	14th	56·8	31st	46·6	4·1	8·4	0
November ...	52·1	30th	56·9	20th	35·2	3·0	8·7	0
December ...	42·0	2nd	56·0	14th	29·6	4·8	10·4	0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

95. OOTACAMUND (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	22·1†	19th	36·0	8th	11·1	15·0†	19·4	11·9
March ...	Not recorded.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	40·8	11th	51·3	26th	27·4	9·2	19·5	1·1
October ...	42·9‡	14th	50·8	8th	31·4	7·1‡	13·7	0·3
November ...	41·4	29th	50·7	20th	19·9	8·1	15·2	1·4
December ...	Imperfect.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

96. COIMBATORE.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	57·0	22nd	67·7	10th	48·0	6·1	10·5	1·8
February ...	62·5	20th	71·9	10th	51·9	4·4	9·7	0·3
March ...	66·9	26th	74·6	10th	56·2	3·8	5·8	1·8
April ...	71·5	2nd	73·9	11th	67·7	2·6	4·3	0·9
May ...	71·8	7th	74·9	10th	67·8	2·2	4·3	0·3
June ...	Imperfect.							
July ...	Not recorded.							
August ...	68·8	25th	71·7	20th	63·5	1·6	3·8	0·3
September ...	67·5	15th	70·7	26th & 28th	60·7	2·3	5·3	0·9
October ...	68·5	3rd	72·2	16th & 22nd	65·7	2·2	3·5	0·4
November ...	68·2	22nd	71·5	20th	61·7	2·1	4·0	0
December ...	59·6	3rd & 7th	67·8	14th	50·3	4·5	8·3	1·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad. † Means of 22 days. ‡ Means of 26 days

97. TRICHINOPOLY.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	61·5	22nd	70·7	10th	56·0	2·9	6·3	0·3
February ...	65·7	19th	72·4	11th	59·1	2·8	5·2	0
March ...	69·6	23rd	76·0	10th	63·7	2·9	7·1	0·2
April ...	76·2*	14th	79·0	29th	69·5	1·8*	5·2	0·1
May ...	Imperfect.							
June ...	Ditto.							
July ...	Untrustworthy.							
August ...	Ditto.							
September ...	Ditto.							
October ...	73·1†	2nd	74·7	28th	69·4	0·7†	2·0	0
November ...	71·2†	3rd	72·9	19th	68·4	0·7†	2·7	0
December ...	64·0‡	25th	69·8	14th	58·4	2·2‡	4·7	0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 28 days. † Mean of 22 days. ‡ Mean of 23 days.

98. NEGAPATAM.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
65·9	23rd	75·3	10th	58·1	2·9	7·1	0
69·1	17th	74·4	11th	60·0	2·4	5·3	0
72·8	26th	79·0	9th	65·0	3·0	5·3	0·2
77·2	27th	79·8	19th & 20th	74·2	1·8	3·9	0
78·6	31st	82·6	2nd	71·6	1·7	6·4	0
77·9	15th	80·3	29th	73·9	2·3	5·8	0·6
75·7	14th	78·8	6th	72·0	1·9	6·6	0
74·6	7th	78·1	31st	71·3	1·2	5·0	0
72·8§	13th & 14th	75·1	26th	68·1	1·3§	5·5	0
73·4	1st & 3rd	76·9	6th & 20th	70·7	1·3	3·3	0·1
73·0‖	9th	76·4	14th	69·3	1·3‖	3·4	0
69·3	1st	73·7	13th & 15th	66·9	2·2	6·5	0
73·4	...	82·6	...	58·1	1·9	7·1	0
...	...	77·5	...	68·4	...	5·3	0·1

§ Mean of 25 days. ‖ Mean of 22 days.

99. MADURA.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	63·4	24th	71·8	16th	58·9	2·3	4·6	0·9
February ...	68·8	19th	74·6	8th	63·7	2·5	4·6	1·1
March ...	71·9	27th	74·7	3rd	68·9	1·1	3·1	0
April ...	74·1	8th	76·1	26th	70·7	1·5	2·9	0·2
May ...	74·1	20th	77·5	10th	70·0	1·9	3·1	0·1
June ...	74·8	15th & 22nd	76·6	1st & 29th	73·0	1·9	4·0	0·3
July ...	73·0	14th & 27th	74·7	10th	70·5	2·3	3·7	0·9
August ...	73·1	26th	75·4	31st	70·0	1·4	2·6	0·1
September ...	72·3	20th	74·2	15th	69·1	1·4	3·3	0
October ...	71·6	24th	74·0	27th	68·0	1·5	3·3	0
November ...	71·6	20th	73·8	2nd	69·0	0·4	1·3	0
December ...	67·1	6th	72·7	21st	58·2	2·7	7·5	0·1
Year ...	71·3	...	77·5	...	58·2	1·7	7·5	0
Means of extremes	...	...	74·7	...	67·5	...	3·7	0·3

100. AKYAB (*corrected*).*

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
72·7†	30th	76·8	3rd	66·4	3·1†	6·7	0·8
75·2‡	7th	78·2	30th	73·3	1·4‡	3·3	0
75·0	22nd	77·3	3rd	72·8	1·2	2·9	0·1
75·1	11th	76·8	17th	73·0	1·6	4·0	0·3
73·0	14th & 22nd	75·0	24th	69·6	3·2	5·5	0·9
70·1	2nd	75·0	24th	62·1	5·3	9·2	1·1
62·4	9th	70·8	24th	56·4	8·1	10·0	3·5
47·0	1st	58·0	26th	37·0	11·8	15·7	8·2
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above the ground.
† Mean of 29 days. ‡ Mean of 28 days.

101. THAYETMYO (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Imperfect.							
May ...	73·9	14th	76·6	1st	70·1	3·1	5·4	1·4
June ...	72·7	5th	76·6	13th	70·5	2·7	7·2	0·9
July ...	72·7	23rd	75·9	5th & 6th	70·3	3·3	5·4	0·9
August ...	73·0	11th	74·6	15th & 20th	71·1	2·5	4·2	0·9
September ...	68·0†	18th	74·1	7th	70·3	3·1†	5·4	1·4
October ...	Not recorded.							
November ...	62·5	3rd	72·3	20th & 26th	53·0	4·9	12·4	0·8
December ...	51·9	1st	60·9	17th	43·8	5·8	13·6	1·3
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above the ground. † Mean of 24 days.

102. TOUNGHOO (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	54·8	6th	65·8	22nd	48·4	5·2	7·7	3·2
February ...	Imperfect.							
March ...	60·9	29th	70·4	12th	51·3	5·6	8·8	2·9
April ...	71·7	12th	76·4	18th	66·7	4·0	8·8	0·9
May ...	73·0	13th & 14th	75·4	7th	69·8	2·9	5·0	1·5
June ...	71·4	5th & 9th	73·6	24th	68·3	3·6	5·4	1·8
July ...	71·4	21st	74·9	6th	68·5	3·1	4·0	2·1
August ...	71·5	29th	74·0	16th	69·4	3·2	4·8	1·8
September ...	72·0	18th	75·4	3rd & 9th	70·4	2·8	4·5	2·1
October ...	71·8	17th & 19th	74·2	15th	69·8	2·8	4·3	1·4
November ...	64·9	10th	72·6	16th	58·5	2·7	7·1	1·4
December ...	60·2	14th	66·0	20th	55·3	2·8	6·3	1·1
Year ...	...	...	76·4	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

‡ On a woollen pad.

103. BASSEIN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	55·3	5th	68·0	12th	47·6	6·7	11·5	3·0
February ...	55·7†	29th	67·1	21st to 25th	49·1	8·9†	15·0	4·6
March ...	61·9	31st	69·0	2nd	50·1	7·4	11·6	5·1
April ...	69·7	29th	73·0	3rd	67·1	5·3	7·2	2·7
May ...	71·3	21st	75·0	4th, 6th, & 12th	68·5	4·6	8·2	2·2
June ...	73·9	16th	76·0	24th & 27th	72·0	2·4	3·3	1·2
July ...	73·1	16th	75·0	19th	70·5	2·4	4·2	0·7
August ...	72·9	7th & 10th	75·0	17th	70·0	2·6	3·9	0·9
September ...	71·5	1st, 13th, 20th, 22nd, 23rd, & 27th	73·0	5th, 6th, 18th, 28th, & 29th	70·0	2·9	5·4	0·9
October ...	69·7	1st	74·5	30th	60·1	5·4	15·6	3·2
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	76·0	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad. † Mean of 26 days.

104. RANGOON (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	56·4	27th	60·4	22nd	49·5	10·1	16·5	6·3
February ...	Imperfect.							
March ...	Ditto.							
April ...	73·6	12th	76·7	28th	70·1	2·6	8·7	0·8
May ...	74·5	19th	77·3	3rd	71·6	2·7	4·3	0·7
June ...	74·4	16th	77·5	25th	70·9	2·4	4·5	0·9
July ...	72·0	24th	74·0	28th	69·8	3·5	5·6	2·0
August ...	72·3	25th	74·7	27th	70·0	3·6	5·7	0·5
September ...	70·5	20th	73·0	28th	66·0	5·0	7·1	2·9
October ...	69·2	16th	72·8	29th	66·5	6·4	9·9	4·3
November ...	62·8	10th	69·8	14th & 22nd	56·9	7·0	9·1	4·4
December ...	63·7	25th	69·0	19th	55·2	4·9	11·6	0·7
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

‡ On a woollen pad 3 inches above the ground.

105. MOULMEIN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	51·2	1st	57·5	29th	45·3	14·9	17·4	11·5
February ...	49·1	12th	58·5	7th	41·8	16·4	18·5	13·5
March ...	55·0	25th	58·5	11th	47·7	16·7	19·0	14·5
April ...	58·0	2nd & 10th to 14th.	60·0	4th	54·6	16·6	19·0	14·5
May ...	59·0	16th	61·5	1st, 5th, 6th, 8th, 9th, & 14th.	57·0	16·3	18·5	14·5
June ...	63·2†	13th, 16th, 20th, & 22nd	69·8	1st to 3rd & 5th.	58·5	11·6†	17·5	3·2
July ...	Untrustworthy.							
August ...	Not recorded.							
September ...	72·5‡	26th & 28th to 30th.	74·0	15th	70·6	1·1‡	2·4	0
October ...	67·5§	21st & 28th	72·8	11th & 19th	63·0	6·9§	12·5	0·2
November ...	62·7	8th	70·9	14th	56·9	4·9	9·6	1·6
December ...	64·8	25th	69·1	10th	60·0	2·6	5·2	0·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.
† Mean of 22 days.
‡ Mean of 20 days.
§ ,, of 27 ,,

106. MERGUI (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	63·2	18th	67·7	28th	58·2	6·2	10·3	4·3
February ...	65·2	7th	69·2	5th	62·2	6·7	8·8	4·8
March ...	66·8	7th & 30th	70·2	18th	63·2	5·4	8·8	3·3
April ...	69·3	9th, 11th, 13th, & 27th.	71·1	15th	66·7	5·0	6·3	3·4
May ...	70·8	13th	72·6	2nd	68·2	4·3	5·8	3·4
June ...	70·3	6th & 26th	72·1	2nd, 23rd to 25th.	68·7	3·3	4·4	2·3
July ...	69·6	12th	72·1	1st, 19th, 20th & 22nd to 24th.	68·2	2·9	5·4	1·8
August ...	70·4	3rd	72·1	19th	68·7	2·9	4·3	2·1
September ...	70·2	30th	72·1	1st	68·7	2·8	3·8	1·8
October ...	70·5	5th & 14th	72·1	22nd, 29th & 31st.	69·2	2·8	3·8	2·3
November ...	64·4	5th & 7th	70·2	28th	57·7	5·1	8·3	2·3
December ...	63·4	19th	70·7	30th	58·7	5·7	7·8	2·8
Year ...	67·8	...	72·6	...	57·7	4·4	10·3	1·8
Means of extremes	...	...	71·0	...	64·9	...	6·5	2·9

‖ On a woollen pad 2 inches above the ground.

107. PORT BLAIR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	69·3	5th & 29th	74·9	15th	61·4	5·0	11·6	1·3
February ...	69·3	21st	74·4	22nd	64·3	5·6	10·7	2·7
March ...	71·5	26th	76·9	1st	67·3	5·3	7·6	4·0
April ...	73·9	16th	78·6	5th & 6th	71·9	3·9	6·0	1·5
May ...	74·4	29th	77·4	6th	72·5	3·1	6·0	0·1
June ...	754	7th & 17th	77·4	11th	73·0	2·7	4·7	1·0
July ...	74·1	11th, 13th, & 19th.	76·4	1st	69·4	2·6	9·9	1·0
August ...	73·8	3rd, 19th, & 20th.	76·4	27th	71·4	3·4	5·5	1·0
September ...	72·9	23rd	75·6	16th & 29th	70·6	3·3	7·0	1·5
October ...	72·5	17th, 21st, & 25th.	73·9	28th	69·9	4·6	7·0	2·5
November ...	73·4	8th, 23rd, & 25th.	76·4	30th	67·0	5·5	9·5	3·0
December ...	70·5	23rd	75·4	18th & 19th	64·8	5·2	9·1	1·5
Year ...	72·6	...	78·6	...	61·4	4·2	11·6	0·1
Means of extremes	...	...	76·1	...	68·6	...	7·9	1·8

108. NANCOWRY (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	69·2	21st	73·0	14th	62·6	6·8	9·5	3·0
February ...	70·2	12th	72·4	20th	65·0	7·7	10·2	5·5
March ...	71·2	10th	73·4	13th	68·2	7·4	10·5	4·7
April ...	72·7	9th	75·5	12th & 29th	70·7	5·9	9·1	3·6
May ...	77·1	16th	73·9	29th	69·3	6·1	8·0	4·0
June ...	71·8	2nd	73·6	15th	68·2	6·4	7·9	3·7
July ...	Imperfect.							
August ...	Ditto.							
September ...	73·4	22nd	75·5	9th & 30th	71·3	4·0	6·5	1·6
October ...	72·3	28th	74·2	1st	70·3	4·0	6·9	1·9
November ...	72·6	15th & 16th	76·4	4th	69·7	4·1	7·7	1·1
December ...	71·9	19th	74·4	18th	68·2	4·7	7·6	1·5
Year ...	...	...	...	...	62·6	...	10·5	1·1
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2 inches above the ground.

TABLE III.—TEMPERATURES OF THE GROUND IN 1880.—(2 STATIONS).

1. CALCUTTA (ALIPORE).

MONTH.	SURFACE.			1 FOOT DEEP.			3 FEET DEEP.			MEANS.		
	5¾ hours.	13¾ hours.	19 ¾ hours.	5¾ hours.	13¾ hours.	19¾ hours.	5¾ hours.	13¾ hours.	19¾ hours.	Surface.	1 foot.	3 feet.
January ...	57·2	74·6	60·1	Untrustworthy.			72·4	72·7	72·6	64·0	...	72·6
February ...	62·4	81·8	65·9	Not registered.			74·5*	74·8*	74·8†	70·0	...	74·7
March ...	70·1	101·4	74·2	Ditto.			78·2	78·3	78·4	81·9	...	78·3
April ...	77·8	106·4	80·9	85·7	86·0	87·3	84·0	84·2	84·1	88·4	86·3	84·1
May ...	79·9	96·7	81·9	85·8	86·5	87·1	85·5	85·6	85·5	86·2	86·5	85·5
June ...	82·7	90·0	83·9	85·7	85·7	86·2	86·0	85·9	85·9	85·5	85·9	85·9
July ...	82·0	93·0	83·6	85·7	85·7	86·0	85·5	85·6	85·5	86·2	85·8	85·5
August ...	82·2	91·0	83·8	85·1	85·1	85·3	85·5	85·5	85·5	85·7	85·2	85·5
September ...	80·1	92·5	82·1	84·2	84·2	84·6	84·9	85·1	85·0	84·9	84·3	85·0
October ...	79·2	91·8	81·1	84·0	83·9	84·1	84·9	84·9	84·9	84·0	84·0	84·9
November ...	68·8	82·1	71·5	76·8	77·2	76·9	81·0	81·2	81·2	74·1	77·0	81·1
December ...	58·1	73·6	61·9	68·8	69·2	69·3	74·5	75·9	74·8	64·5	69·1	74·7
Year ...	73·4	89·6	75·9	...	...	...	81·4	81·6	81·5	79·6	...	81·5

* Mean of 21 days. † Mean of 22 days.

2. ALLAHABAD.

MONTH.	½ INCH DEEP.				1 FOOT DEEP.				3 FEET DEEP.				MEANS.		
	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.	½ inch.	1 foot.	3 feet.
January ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May ...	82·5	111·8	110·0	90·7	94·3	93·4	95·4	96·6	89·7	89·6	89·2	89·8	98·8	94·9	89·6
June ...	87·3	111·2	108·6	93·4	96·8	96·1	97·8	98·4	93·0	93·0	93·0	93·1	100·1	97·3	93·0
July ...	80·9	90·2	89·9	82·9	87·8	87·2	88·3	88·5	89·0	89·0	88·8	88·8	86·0	88·0	88·9
August ...	82·1	90·8	92·2	84·9	87·4	86·9	87·9	88·3	87·1	87·2	87·2	87·1	87·5	87·6	87·2
September ...	80·1	91·8	91·5	82·8	86·7	86·1	87·9	87·7	87·2	87·4	87·0	87·1	86·6	87·1	87·2
October ...	73·7	98·7	98·3	78·3	84·3	84·0	87·2	85·8	86·1	86·2	86·3	86·1	87·3	85·3	86·2
November ...	59·1	83·0	84·3	64·6	73·0	72·9	74·7	74·7	80·0	80·1	80·2	80·0	72·8	73·8	80·1
December ...	51·3	70·9	76·8	56·8	64·3	63·8	65·7	66·1	72·0	72·1	72·3	72·1	64·0	65·0	72·2
Year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE IV.—MEAN AND EXTREME AIR-TEMPERATURES IN THE SHADE IN 1880.—(126 STATIONS.)

1. ZANZIBAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Imperfect.										
February ...	82·4	81·9	86·4	86·7	8·3	78·4	12th	90·8	15·4	16th	75·4
March ...	82·0	81·9	85·6	86·3	7·9	78·4	25th	89·3	14·1	17th	75·2
April ...	80·3	80·4	83·6	84·8	7·7	77·1	10th & 12th	88·1	15·2	30th	72·9
May ...	77·5	78·0	80·3	82·4	7·7	74·7	5th	85·7	14·6	15th	71·1
June ...	77·9	77·5	81·4	82·7	8·2	74·5	19th	84·3	12·7	24th	71·6
July ...	75·6	75·1	78·8	80·3	7·9	72·4	8th & 15th	82·3	12·6	11th	69·7
August ...	75·8	75·0	79·9	81·0	9·3	71·7	30th	84·1	14·2	20th	69·9
September	77·2	76·7	81·2	83·2	10·0	73·2	23rd	86·0	13·8	7th	72·2
October ...	77·8	78·4	81·6	82·5	8·5	74·0	29th & 30th	86·1	13·7	6th & 8th	72·4
November...	79·0	79·7	82·3	83·7	8·0	75·7	20th	88·1	14·7	8th	73·4
December...	80·9	80·7	84·2	85·3	7·8	77·5	20th	87·1	11·6	24th	75·5
Year ...	...	...	...	...	...	...	...	...	...	...	...

2. ADEN (*corrected*).

Month.	Mean	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Not recorded.										
February ...											
March ...											
April ...											
May ...											
June ...											
July ...	Imperfect.										
August ...	85·5	88·1	89·4	91·1	9·6	81·5	12th, 13th, & 29th.	94·1	16·8	6th	77·3
September	86·3	88·8	89·8	94·6	11·9	82·7	4th	98·3	21·6	1st	76·7
October ...	81·3	86·4	85·7	92·1	15·3	76·8	18th & 23rd	97·8	24·9	24th & 31st	72·9
November...	77·4	80·9	81·4	86·1	12·7	73·4	6th	91·3	21·2	8th	70·1
December...	76·6	78·3	79·3	82·9	9·0	73·9	9th	87·8	18·1	14th	69·7
Year ...	...	...	...	...	...	...	...	...	...	...	...

3. BUSHIRE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·3	57·3	62·0	67·1	18·6	48·5	16th	79·6	47·6	1st	32·0
February ...	54·4	57·6	60·9	64·1	16·3	47·8	29th	76·7	39·5	2nd & 3rd	37·2
March ...	63·2	67·6	68·7	75·1	17·5	57·6	12th & 22nd	82·6	37·2	17th	45·4
April ...	71·3	77·4	78·0	82·7	18·2	64·5	30th	97·5	47·1	2nd	50·4
May ...	80·3	86·0	86·8	91·0	17·2	73·8	14th	106·5	37·3	6th & 12th	69·2
June ...	82·2	86·8	88·0	91·7	15·3	76·4	3rd	98·5	29·3	9th	69·2
July ...	87·3	93·0	94·0	97·0	16·5	80·5	11th	106·5	32·4	5th	74·1
August ...	87·3	93·6	94·5	96·9	16·9	80·0	17th	99·5	23·4	10th	76·1
September	82·8	89·4	91·2	93·8	19·4	74·4	3rd	98·5	30·3	7th & 17th	68·2
October ...	76·3	83·1	85·5	87·7	20·6	67·1	1st & 12th	90·6	31·3	25th & 26th	59·3
November...	69·2	76·4	78·1	81·9	21·7	60·2	2nd	88·6	33·2	30th	55·4
December...	60·0	62·0	65·3	67·3	12·7	54·6	1st	76·6	31·7	23rd	44·9
Year ...	72·5	77·5	79·4	83·0	17·6	65·4	...	106·5	74·5	...	32·0

4. QUETTA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	44·3	45·5	58·2	61·8	31·5	30·8	6th & 7th	70·5	51·5	20th	19·0
February ...	34·1	34·9	42·8	47·4	22·0	25·4	29th	64·5	50·5	17th	14·0
March ...	59·5	64·4	72·7	75·9	29·6	46·3	24th	82·4	51·4	1st	31·0
April ...	60·1	67·2	75·1	77·8	32·8	45·0	17th & 18th	87·4	51·4	7th & 23rd	36·0
May ...	69·2	77·2	84·7	87 1	33·5	53·6	23rd to 26th	92·5	44·4	2nd, 15th, 29th & 30th	48·1
June ...	75·4	82·3	90·0	92·6	31·9	60·7	22nd to 24th	99·5	53·4	3rd	46·1
July ...	76·4	81·7	89·7	91·5	28·5	63·0	24th	95·5	40·4	15th	55·1
August ...	74·2	80·2	89·3	90·8	31·8	59·0	28th	93 5	46·4	18th	47·1
September	66·6	72·2	80·2	82·5	29·6	52·9	2nd & 5th	91·5	52·5	21st	39·0
October ...	56·7	65·4	74·3	75·9	36·9	39·0	7th	82·4	51·4	26th	31·0
November...	45·8	52·9	61·5	64·3	34·3	30·0	2nd	73·5	58·5	26th	15·0
December...	44·4	46·6	54·4	57·3	23·0	34·3	8th	68·5	44·5	1st	24·0
Year ...	58·9	64·2	72·7	75·4	30·4	45·0	...	99·5	85·5	...	14·0

5. GILGIT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	37·5	40·9	44·6	49·4	19·1	30·3	16th	57·1	33·3	2nd	23·8
February ...	40·7	44·2	48·1	50·0	16·7	33·3	22nd	60·1	35·4	13th	24·7
March ...	58·0	62·1	68·7	71·7	24·5	47·2	31st	82·2	45·8	1st	36·4
April ...	60·2	64·5	69·9	73·5	22·9	50·6	18th	89·7	49·5	7th	40·2
May ...	67·9	73·2	79·7	84·1	28·0	56·1	30th	94·2	44·1	2nd	50·1
June ...	77·5	82·1	90·2	94·2	29·5	64·7	21st	103·2	47·3	5th	55·9
July ...	76·3	82·8	87·0	91·2	25·6	65·6	28th	103·5	50·6	4th	52·9
August ...	73·8	79·7	84·7	90·0	27·2	62·8	29th	96·9	41·0	19th	55·9
September...	69·4	76·9	80·2	84·8	26·2	58·6	1st	97·7	49·4	29th	48·3
October ...	59·0	68·1	72·7	76·7	31·5	45·2	4th	83·0	45·8	20th	37·2
November...	Imperfect.										
December ...	37·4	41·4	48·0	52·8	26·1	26·7	5th	60·7	43·0	21st	17·7
Year ...	...	...	...	...	...	...	...	103·5	85·8	...	17·7

6. LEH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	18·0	24·8	26·9	...	...	9·1	Maximum thermometer untrustworthy.	...	...	21st	—4·5
February ...	17·5	24·1	24·6	...	...	10·3		...	...	20th & 21st	0·5
March ...	37·4	40·1	49·0	...	...	25·8		...	...	1st	9·5
April ...	42·3	46·3	53·0	...	...	31·6		...	...	8th	25·3
May ...	49·0	54·1	59·9	...	...	38·0		...	...	15th	31·5
June ...	60·2	62·3	72·7	...	...	47·6		...	...	3rd & 4th	39·8
July ...	59·4	61·8	69·5	...	...	49·2		...	...	3rd	38·7
August ...	59·3	62·0	71·5	...	...	47·1		...	...	28th	37·6
September...	53·1	59·6	64·6	..	...	41·6		...	...	25th	34·1
October ...	42·4	50·0	54·6	...	...	30·3		...	...	29th	24·3
November...	30·0	35·6	39·3	...	..	20·7		...	...	27th	11·4
December ...	19·1	26·0	26·5	...	...	11·6		...	...	31st	—2·1
Year ...	40·6	45·6	51·0	...	...	30·2		...	..	...	—4·5

7. MOOLTAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·4	60·3	69·0	73·5	31·8	41·7	13th	77·9	38·9	1st & 24th	39·0
February ...	55·8	59·4	68·5	70·3	27·3	43·0	29th	78·9	46·9	5th	32·0
March ...	76·9	82·8	92·3	95·4	34·0	61·4	30th	104·9	61·9	3rd	43·0
April ...	83·3	92·3	97·5	102·5	33·4	69·1	20th	109·9	52·8	9th	57·1
May ...	91·5	96·9	104·3	106·4	27·8	78·6	31st	114·9	44·7	3rd	70·2
June ...	94·2	96·6	103·1	108·2	23·0	85·2	9th	115·9	35·7	25th	80·2
July ...	89·5	92·5	99·0	103·7	23·7	80·0	2nd & 15th	108·9	35·7	20th	73·2
August ...	89·0	90·6	97·2	101·1	20·3	80·8	11th	107·9	30·7	25th& 28th	77·2
September...	84·8	89·9	95·9	99·9	26·3	73·6	26th, 29th & 30th	102·9	40·8	30th	62·1
October ...	77·2	83·9	92·6	95·9	34·2	61·7	7th	99·9	45·8	30th	54·1
November...	64·8	68·8	77·5	82·6	30·6	52·0	1st	89·9	51·9	29th	38·0
December...	56·4	60·0	67·8	70·9	25·9	45·0	8th	78·9	40·9	1st	38·0
Year ...	76·6	81·2	88·7	92·5	28·2	64·3	...	115·9	83·9	...	32·0

8. DERA ISMAIL KHAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·6	57·4	71·2	73·3	35·4	37·9	11th	77·7	44·7	25th & 27th	33·0
February ...	54·6	58·4	66·7	69·2	26·7	42·5	29th	82·7	50·7	12th	32·0
March ...	75·4	83·5	91·3	93·6	34·1	59·5	31st	103·5	63·6	1st	30·9
April ...	83·1	90·8	97·6	100·7	32·1	68·6	17th & 30th	110·5	56·8	8th	53·7
May ...	90·3	95·7	103·7	106·4	29·5	76·9	30th	114·5	47·7	13th	66·8
June ...	94·6	98·1	105·9	108·8	25·6	83·2	13th	117·5	42·6	6th	74·9
July ...	90·8	91·3	100·6	102·4	21·4	81·0	16th	110·5	41·7	3rd & 20th	68·8
August ...	90·5	91·9	100·6	102·7	22·3	80·4	5th & 20th	106·5	32·7	7th	73·8
September...	85·2	88·9	96·9	99·7	26·3	73·4	4th	107·5	44·7	24th	62·8
October ...	75·3	81·7	92·5	95·5	37·4	58·1	4th to 6th	101·5	51·7	28th	49·8
November...	63·1	68·8	78·3	82·1	34·2	47·9	1st	90·6	55·6	28th	35·0
December...	54·6	56·5	67·0	70·3	28·2	42·1	4th	80·7	45·7	1st	35·0
Year ...	76·0	80·3	89·4	92·1	29·5	62·6	...	117·5	85·5	...	32·0

9. THULL (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	51·2	56·2	64·2	68·2	30·1	38·1	13th & 16th	74·5	44·9	23rd	29·6
February ...	47·8	51·2	57·6	60·9	23·0	37·9	29th	75·1	46·1	12th	29·0
March ...	69·2	78·2	82·8	87·5	31·8	55·7	30th	95·8	57·5	2nd	38·3
April ...	71·5	85·7	88·2	93·5	38·7	54·8	29th	105·4	70·6	8th	34·8
May ...	85·4	93·2	96·3	100·3	25·9	74·4	30th & 31st	107·9	47·9	14th	60·0
June ...	91·3	98·2*	100·8*	106·0†	24·2	81·8*	12th	115·8	44·3	4th	71·5
July ...	84·7	89·1	93·5	96·7	20·8	75·9	16th	104·9	39·9	19th	65·0
August ...	83·3	89·6	91·6	97·3	22·4	74·9	31st	102·3	35·9	4th	66·4
September...	78·0	84·0	88·0	93·1	25·1	68·0	1st	101·6	42·5	17th	59·1
October ...	72·5	80·0	86·4	90·9	32·4	58·5	6th	95·9	42·1	24th	53·8
November...	58·5	66·2	71·1	76·2	30·3	45·9	1st	85·4	49·5	28th	35·9
December...	...	53·6	60·7	63·7	Untrustworthy		7th	72·5	...	...	...
Year ...	...	77·1	81·8	86·2	...	...	...	115·8	...	...	...

10. PESHAWAR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	51·5	52·5	65·4	68·2	30·6	37·6	16th	74·2	45·4	23rd	28·8
February ...	50·2	54·2	60·4	63 7	23·8	39·9	29th	73·3	43·6	5th	29·7
March ...	70·0	78·2	83·5	88·0	31·6	56·4	31st	97·5	55·3	1st	42·2
April ...	76·4	86·1	90·1	94·7	32·0	62·7	29th	107·5	59·2	8th	48·3
May ...	84·7	94·3	98·6	102·8	32·0	70·8	30th	111·5	48·2	12th & 14th	63·3
June ...	93·0	100·9	105·4	110·2	29·7	80·5	20th	119·0	48·8	6th	70·2
July ...	88·6	92·1	99·0	103·3	25·2	78·1	12th	111·5	43·1	4th	68·4
August ...	87·9	90·7	98·2	101·5	24·0	77·5	31st	107·0	34·8	19th	72·2
September...	79·3	84·7	90·5	94·7	26·7	68·0	1st	105·5	45·7	30th	59·8
October ...	72·3	79·7	88·3	91·0	34·6	56·4	6th	97·5	48·6	26th	48·9
November...	58·6	66·3	72·6	77·6	33·1	44·5	1st	86·6	53·4	28th	33·2
December...	50·6	53·5	62·9	66·7	28·5	38·2	5th	76·0	45·8	18th	30·2
Year ...	71·9	77·8	84·6	88·5	29·3	59·2	...	119·0	90·2	...	28·8

* Mean of 28 days. † Mean of 27 days.

11. MURREE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	43·9	48·4	47·4	53·7	13·4	40·3	1st	63·7	36·0	23rd	27·7
February ...	36·0	39·5	39·6	45·2	12·8	32·4	29th	59·8	36·5	11th	23·3
March ...	59·3	64·6	64·3	70·7	16·5	54·2	31st	83·0	40·4	2nd & 3rd	42·6
April ...	63·5	68·8	69·2	75·1	17·4	57·7	30th	86·4	37·6	6th	48·8
May ...	68·4	73·9	75·6	80·6	19·4	61·2	5th	87·7	43·9	12th	43·8
June ...	74·9	79·2	81·5	87·5	19·2	68·3	12th	98·7	43·7	18th	55·0
July ...	65·7	68·6	70·7	77·7	17·0	60·7	12th	84·5	34·7	1st	49·8
August ...	66·7	70·4	72·3	79·2	18·1	61·1	14th	83·0	31·2	19th	51·8
September...	65·1	68·0	69·9	75·8	15·6	60·2	1st, 3rd & 4th	80·8	30·0	17th	50·8
October ...	61·6	66·7	67·0	75·0	18·7	56·3	6th & 8th	78·6	32·0	11th	46·6
November...	49·3	54·8	53·2	62·2	16·8	45·4	5th	72·8	36·0	27th	36·8
December...	41·1	45·0	44·6	51·8	14·2	37·6	3rd & 7th	60·4	30·9	17th	29·5
Year ...	58·0	62·3	62·9	69·5	16·6	52·9	...	98·7	75·4	...	23·3

12. RAWALPINDI (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	50·4	48·9	64·0	67·1	30·4	36·7	14th & 26th	72·0	42·1	24th	29·9
February ...	49·5	49·3	59·3	62·1	22·4	39·7	29th	74·0	41·1	12th & 13th	32·9
March ...	69·9	73·1	85·6	88·2	34·1	54·1	31st	99·0	57·0	1st	42·0
April ...	77·6	82·6	93·4	96·0	34·2	61·8	30th	106·0	58·0	8th	48·0
May ...	84·4	88·6	99·3	102·2	32·8	69·4	23rd, 24th & 31st	109·0	55·9	12th	53·1
June ...	88·9	91·6	104·7	106·8	33·8	73·0	12th	118·0	53·8	24th	64·2
July ...	81·1	85·2	92·6	96·6	27·0	69·6	13th to 15th & 24th	104·0	42·9	7th	61·1
August ...	81·9	86·4	94·2	99·9	30·4	69·5	10th	107·0	42·8	30th	64·2
September...	77·9	82·9	91·6	97·4	33·2	64·2	1st, 10th, & 11th	103·0	44·9	26th, 27th & 29th	58·1
October ...	72·1	78·2	89·5	92·7	38·0	54·7	1st & 6th	98·0	52·0	31st	46·0
November...	58·4	62·4	74·0	77·6	34·9	42·7	2nd & 3rd	88·0	56·1	28th & 29th	31·9
December...	49·7	51·0	63·3	67·2	31·2	36·0	4th, 6th, 7th & 9th	73·0	41·1	19th, 21st, 22nd & 31st	31·9
Year ...	70·2	73·3	84·3	87·8	31·9	55·9	...	118·0	88·1	...	29·9

13. SIALKOT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	53·8	59·3	65·9	70·9	29·2	41·7	30th	75·7	39·6	25th	36·1
February	54·2	59·2	63·7	68·9	24·2	44·7	18th	77·2	43·6	5th	33·6
March ...	74·7	81·5	89·7	92·5	32·9	59·6	25th	104·5	58·0	1st	46·5
April ...	84·6	92·4	97·9	101·0	29·8	71·2	30th	109·3	51·0	8th	58·3
May ...	89·8	95·3	102·4	105·2	28·4	77·1	23rd	113·0	45·7	12th	67·3
June	95·3	98·3	105·9	108·8	24·1	84·7	8th&11th	118·5	42·2	27th	76·3
July ...	84·2	85·5	91·3	93·3	16·3	77·0	25th	101·5	33·7	1st	67·8
August ...	87·6	89·8	96·5	98·5	19·9	78·6	31st	105·0	36·7	19th	68·3
September	83·2	90·6	93·1	97·3	24·1	73·2	1st	103·5	37·2	23rd&27th	66·3
October...	76·2	86·8	91·2	95·4	34·2	61·2	16th	101·5	48·2	29thto31st	53·3
November	62·3	71·0	74·3	80·7	30·5	50·2	1st	90·1	49·6	28th	40·5
December	54·1	56·3	65·1	68·3	25·3	43·0	4th	76·7	40·2	19th	36·5
Year ...	75·0	80·5	86·4	90·1	26·6	63·5	...	118·5	84·9	...	33·6

14. LAHORE (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	56·2	45·2	59·4	69·8	50·5	72·2	29·9	42·3	30th	78·7	42·7	25th	36·0
February	56·5	48·0	59·2	66·1	52·8	68·7	23·0	45·7	25th&29th	78·7	43·7	5th	35·0
March ...	78·5	64·7	83·5	93·5	72·4	95·2	33·5	61·7	29th&31st	104·6	59·5	1st	45·1
April ...	87·5	73·9	93·1	101·2	81·9	103·2	31·6	71·6	30th	111·5	53·6	9th	57·9
May ...	92·8	80·6	96·6	105·2	89·0	106·9	29·1	77·8	23rd&31st	114·5	44·0	13th	70·5
June	96·5	86·7	99·0	106·2	94·0	108·3	23·7	84·6	11th	119·5	45·5	27th	74·0
July ...	87·1	81·1	88·1	93·6	85·5	95·4	16·5	78·9	13th	104·0	33·2	1st	70·8
August ...	90·6	82·4	92·2	99·5	88·2	101·3	21·3	80·0	30th	107·8	33·8	27th	74·0
September	86·9	77·1	90·7	97·4	82·2	100·0	25·3	74·7	1st	106·0	41·9	27th	64·1
October...	78·6	64·0	85·8	94·3	70·4	97·2	36·1	61·1	2nd	103·0	50·0	31st	53·0
November	64·9	53·2	70·5	77·6	58·4	81·4	30·9	50·5	1st	91·2	52·4	29th	38·8
December	55·7	46·9	58·9	66·2	50·9	69·2	25·3	43·9	6th	78·0	39·5	23rd	38·5
Year ...	77·6	67·0	81·4	89·2	73·0	91·6	27·2	64·4	...	119·5	84·5	...	35·0

15. LUDHIANA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	54·9*	60·2*	66·9*	71·4*	28·6	42·8*	30th	78·7	43·7	1st	35·0
February	55·7	59·4	64·5	68·7	21·8	46·9	3rd	80·7	40·6	12th	40·1
March ...	75·0	79·3	87·9	92·1	30·0	62·1	30th	99·3	50·2	1st	49·1
April ...	83·3	91·9	97·1	100·9	31·4	69·5	16th	106·8	43·6	9th	63·2
May ...	86·7	95·5	99·9	103·9	30·5	73·4	30th	110·8	42·5	3rd	68·3
June ...	91·3	97·1	102·5	107·0	26·9	80·1	8th	117·8	47·5	2nd&3rd	70·3
July ...	83·3	84·1	89·8	93·5	16·7	76·8	11th	103·8	36·5	4th	67·3
August ...	86·0	88·5	93·9	97·5	19·3	78·2	31st	103·8	29·5	2nd, 10th & 14th	74·3
September	84·6	89·1	93·1	96·4	20·3	76·1	3rd	103·8	37·5	27th	66·3
October...	77·4	85·5	89·3	94·1	28·5	65·6	5th	98·8	42·6	31st	56·2
November	63·5	72·5	75·8	80·2	29·0	51·2	1st, 3rd & 5th	88·7	49·7	29th	39·0
December	53·6	60·7	64·4	68·3	25·5	42·8	8th	76·7	38·2	28th	38·5
Year ...	74·6	80·3	85·4	89·5	25·7	63·8	...	117·8	82·8	...	35·0

16. SIMLA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	Imperfect.			62·2†	21·0	41·2†	6th	68·3	42·7	23rd	25·6
February	Ditto.			58·5‡	24·0	34·5	2nd	65·3	43·7	17th	21·6
March ...	56·8§	63·0	61·9	71·2	19·6	51·6	28th	79·3	36·7	4th	42·6
April ...	64·1‖	70·9	71·0	80·5	23·4	57·1	17th&18th	85·4	36·9	12th	48·5
May ...	63·6¶	71·4	70·0	80·7	23·5	57·2	6th	87·4	40·9	13th	46·5
June ...	69·3	72·9	75·1	82·8	19·3	63·5	7th & 9th	90·4	39·0	2nd	51·4
July ...	62·6	64·3	65·7	73·2	13·8	59·4	22nd&23rd	79·3	23·9	2nd	55·4
August ...	63·9	66·2	68·2	74·7	15·2	59·5	4th, 6th, 21st&22nd	78·8	23·4	24th	55·4
September	61·6	65·8	65·3	72·8	14·9	57·9	1st & 2nd	78·8	24·4	19th	54·4
October...	58·7	62·5	64·7	68·7	16·0	52·7	7th	71·8	24·3	30th	47·5
November	46·6	54·8	51·3	58·8	16·9	41·9	1st	67·3	34·7	19th	32·6
December	40·9	51·2	44·9	51·8	15·0	36·8	3rd	58·4	28·3	20th	30·1
Year ...	...	...	...	69·7	18·6	51·1	...	90·4	68·8	...	21·6

* Mean of 29 days.

† Mean of 24 days. ‡ Mean of 21 days, § Mean of 26 days.
‖ Mean of 28 days. ¶ Mean of 29 days.

17. DELHI (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	60·2	60·3	71·9	73·0	24·5	48·5	31st	79·7	38·6	24th	41·1
February ,,	60·9	63·1	71·8	73·3	23·3	50·0	29th	82·0	39·3	12th	42·7
March ...	80·7	83·8	94·7	96·2	29·5	66·7	24th	104·4	52·2	3rd	52·2
April ...	88·2	93·3	101·3	103·7	28·6	75·1*	27th	108·6	38·6	17th	70·0
May ...	90·3	95·0	101·7	104·7	25·8	78·9	23rd	113·1	42·9	5th	70·2
June ...	95·4	97·2	103·8	106·1	19·1	87·0	5th	115·6	41·8	30th	73·8
July ...	83·6	86·3	87·9	92·3	12·9	79·4	25th	99·6	25·9	4th	73·7
August ...	86·9	87·8	94·9	96·0	17·1	78·9	31st	100·4	26·2	6th	74·2
September...	83·0	85·8	90·0	92·5	16·5	76·0	1st	100·1	30·4	19th	69·7
October ...	79·6	83·9	90·6	92·4	23·9	68·5	4th & 6th	95·6	31·7	31st	63·9
November...	67·1	70·6	78·7	81·2	25·8	55·4	3rd	90·7	44·0	30th	46·7
December...	59·1	60·1	69·3	71·2	22·3	48·9	9th	78·1	35·1	21st	43·0
Year ...	77·9	80·6	88·1	90·2	22·4	67·8	...	115·6	74·5	...	41·1

* Mean of 28 days.

18. SIRSA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range	LOWEST MINIMUM. Day.	°
January ...	57·6	64·3	73·2	74·9	32·9	42·0	15th	80·4	46·4	24th	34·0
February ,,	57·1	62·0	69·0	71·8	26·6	45·2	25th	84·0	46·9	12th	37·1
March ...	78·4	86·1	96·3	98·2	37·7	60·5	30th	107·4	62·1	2nd	45·3
April ...	86·8	97·1	103·6	105·2	35·2	70·0	31st	112·0	51·7	9th	60·3
May ...	94·1	100·0	107·4	109·2	28·4	80·8	31st	114·4	46·7	15th	67·7
June ...	96·2	98·6	105·1	107·5	20·3	87·2	4th	116·9	43·4	30th	73·5
July ...	87·6	90·7	95·0	97·3	17·1	80·2	24th	104·2	32·1	6th	72·1
August ...	89·9	93·2	99·6	101·3	21·2	80·1	30th	104·9	26·8	11th	78·1
September...	86·3	93·0	97·8	100·4	25·6	74·8	3rd & 4th	105·5	41·2	28th	64·3
October ...	79·9	92·0	96·8	98·0	34·9	63·1	2nd	102·5	47·8	31st	54·7
November...	66·2	77·3	82·7	84·4	34·8	49·6	3rd	93·5	55·2	29th	38·3
December...	56·7	62·1	69·6	71·0	27·3	43·7	9th	81·0	42·0	21st	39·0
Year ...	78·1	84·7	91·3	93·3	28·5	64·8	...	116·9	82·9	...	34·0

19. CHAKRATA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	46·8	50·0	49·8	55·4	15·6	39·8	7th	67·5	43·7	23rd	23·8
February ...	39·5	41·6	42·4	48·5	14·9	33·6	1st	62·5	41·7	18th	20·8
March ...	58·5	61·4	63·9	67·5	16·4	51·1	18th	78·5	38·8	4th	39·7
April ...	62·9	66·6	68·8	73·0	18·4	54·6	26th	77·1	34·2	7th	42·9
May ...	62·1	66·4	65·6	72·1	17·3	54·8	23rd	79·5	34·4	2nd	45·1
June ...	67·8	69·4	71·4	75·7	13·5	62·2	9th	86·1	31·3	2nd	54·8
July ...	62·3	64·0	63·7	68·3	9·4	58·9	15th	75·5	21·3	2nd	54·2
August ...	64·2	66·5	65·5	70·2	11·4	58·8	3rd	74·5	18·8	27th	55·7
September	61·4	64·0	62·9	67·8	11·5	56·3	1st	73·5	24·6	18th	48·9
October ...	58·5	63·2	61·8	67·4	16·0	51·4	25th	72·1	29·6	27th	42·5
November	47·9	52·3	50·7	56·5	15·1	41·4	1st	65·7	33·8	20th	31·9
December,..	41·5	45·8	43·0	49·4	14·0	35·4	3rd	57·5	27·8	18th	29·7
Year ...	56·1	59·3	59·1	64·3	14·4	49·9	...	86·1	65·3	...	20·8

20. MUSSOOREE (ST. FIDELIO) (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	48·4	55·4	52·9	59·3	15·5	43·8	6th to 9th	71·1	40·4	23rd & 24th	30·7
February ...	Not recorded.										
March ...	Ditto.										
April ...	Ditto.										
May ...	Ditto.										
June ...	Untrustworthy.										
July ...	Ditto.										
August ...	66·4	69·3	69·3	72·1	8·7	63·4	2nd, 3rd & 31st.	75·4	15·3	24th & 25th	60·1
September	65·0	67·5	68·3	71·8	10·2	61·6	29th	78·4	22·4	17th	56·0
October ...	61·7	67·1	66·1	69·3	12·0	57·3	2nd	74·4	21·4	26th & 29th	53·0
November	Imperfect.										
December,..	Not recorded.										
Year ...	...	...	...	...	...	...	...	...	...	...	...

21. DEHRA.

Month.	Mean.	9-30 hours.	3-30 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·7	54·9	67·5	68·3	23·6	44·7	7th	76·1	37·9	24th	38·2
February ...	55·6	56·0	65·4	67·1	20·4	46·7	26th	75·5	40·5	19th	35·0
March ...	71·2	73·3	84·2	84·2	25·6	58·6	25th	91·8	43·0	4th	48·8
April ...	80·4	83·1	92·2	93·1	26·3	66·8	28th	98·2	38·0	4th	60·2
May ...	81·8	85·6	90·2	93·0	22·7	70·3	24th	101·0	40·2	26th	60·8
June ...	86·2	87·4	93·2	95·8	18·3	77·5	7th & 8th	106·4	38·3	2nd	68·1
July ...	78·2	79·3	81·8	84·4	10·7	73·7	16th	90·0	19·5	4th	70·5
August ...	80·1	81·4	86·2	86·8	13·1	73·7	5th	91·0	22·1	6th	68·9
September...	76·6	78·5	82·0	84·5	14·3	70·2	1st	90·5	25·5	18th & 20th	65·0
October ...	71·6	74·5	81·6	83·6	22·1	61·5	2nd	87·2	33·2	30th	54·0
November ...	60·9	62·7	71·3	73·3	21·9	51·4	2nd & 3rd	80·7	35·1	28th	45·6
December ...	54·0	54·4	63·5	65·0	19·7	45·3	4th	70·5	29·9	26th	40·6
Year ...	71·0	72·6	79·9	81·6	19·9	61·7	...	106·4	71·4	...	35·0

22. ROORKEE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	57·0	58·8	69·4	72·4	29·5	42·9	6th	77·9	42·0	15th	35·9
February ...	58·5	60·9	67·6	71·2	22·8	48·4	25th	80·2	40·1	19th	40·1
March ...	74·8	79·3	89·4	91·5	32·8	58·7	24th & 31st	99·2	50·9	1st	48·3
April ...	85·9	91·3	98·5	101·6	32·7	68·9	27th	108·7	46·3	10th	62·4
May ...	87·8	92·0	98·7	101·7	26·7	75·0	23rd	111·5	44·7	4th	66·8
June ...	90·9	92·7	98·4	102·2	21·2	81·0	6th	114·9	42·7	30th	72·2
July ...	82·6	84·3	86·3	90·5	13·1	77·4	15th	97·0	23·3	1st	73·7
August ...	85·3	87·0	92·6	95·1	17·7	77·4	31st	100·0	27·3	25th	72·7
September...	81·3	84·4	87·0	90·6	17·1	73·5	1st	99·2	32·4	17th & 18th	66·8
October ...	75·0	80·4	85·8	89·8	27·6	62·2	1st	94·2	41·7	29th	52·5
November ...	63·1	68·3	73·4	78·6	27·8	50·8	1st	87·7	45·1	28th	42·6
December ...	55·0	57·2	65·0	68·7	24·4	44·3	9th	76·4	37·4	27th	39·0
Year ...	74·8	78·1	84·3	87·8	24·4	63·4	...	114·9	79·0	...	35·9

23. RANIKHET (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	49·0	51·4	53·3	57·2	14·0	43·2	5th—7th	67·1	38·1	23rd	29·0
February ...	45·9	46·7	49·9	52·8	12·7	40·1	1st	64·7	37·7	18th	27·0
March ...	62·5	64·5	66·9	70·0	13·5	56·5	23rd	76·0	30·0	2nd	46·0
April ...	68·9	70·8	73·6	76·4	14·3	62·1	16th & 22nd	80·0	23·0	29th	57·0
May ...	66·0	69·0	70·5	74·8	16·2	58·6	23rd	83·9	35·9	4th	48·0
June ...	71·0	73·0	74·7	77·8	12·1	65·7	8th	86·9	26·9	25th	60·0
July ...	66·2	67·9	68·8	72·0	10·1	61·9	21st	77·3	18·8	2nd	58·5
August ...	67·5	69·1	70·9	74·0	11·8	62·2	3rd & 4th	77·3	17·3	2nd	60·0
September...	64·1	66·1	66·6	70·2	10·7	59·5	1st	78·0	23·7	19th	54·3
October ...	61·5	64·8	66·5	69·6	14·2	55·4	6th	74·7	23·2	26th, 28th, 30th, & 31st.	51·5
November ...	51·4	54·1	55·3	59·4	14·5	44·9	1st	67·4	35·9	20th	31·5
December ...	44·5	47·2	48·0	52·3	13·7	38·6	3rd	58·7	26·2	17th	32·5
Year ...	59·9	62·1	63·8	67·2	13·1	54·1	...	86·9	59·9	...	27·0

24. MEERUT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	57·7	58·4	69·9	73·2	29·2	44·0	6th	79·1	40·0	24th & 25th	39·0
February ...	60·1	61·9	70·8	73·8	26·2	47·6	24th	82·1	41·9	7th	40·2
March ...	78·2	82·3	92·2	94·7	33·8	60·9	24th	101·5	55·8	1st	45·7
April ...	86·8	92·3	99·4	102·5	31·9	70·6	27th	106·7	44·0	25th	62·7
May ...	89·4	92·7	99·7	103·7	26·4	77·3	24th	115·0	45·0	4th	70·0
June ...	92·4	93·7	99·3	103·9	19·8	84·1	5th	112·5	39·7	30th	72·8
July ...	84·1*	84·3	87·0	92·9†	13·8	79·1†	10th	97·2	22·4	4th	74·8
August ...	86·0	86·8	91·9	95·0	16·5	78·5	31st	98·7	25·9	6th	72·8
September...	82·2	84·6	87·5	91·3	15·9	75·4	10th	99·2	31·4	23rd	67·8
October ...	76·0	81·3	86·8	90·8	27·6	63·2	9th	93·7	39·0	30th	54·7
November ...	63·9	67·9	74·6	79·8	28·8	51·0	1st	87·4	45·5	28th & 29th	41·9
December ...	56·1	58·0	65·6	70·8	26·2	44·6	9th	76·8	37·8	21st	39·0
Year ...	76·1	78·7	85·4	89·4	24·7	64·7	...	115·0	76·0	...	39·0

* Mean of 24 days. † Mean of 23 days.

TABLE IV.—MEAN AND EXTREME AIR-TEMPERATURES, 1880.

25. BAREILLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·1	58·1	70·2	70·3	24·3	46·0	30th	75·9	35·1	11th & 25th	40·8
February ...	60·2	60·8	70·7	71·0	21·2	49·8	26th	81·4	37·6	7th & 19th	43·8
March ...	75·6	77·1	90·6	91·1	29·4	61·7	23rd	98·4	52·6	1st	45·8
April ...	86·3	89·9	99·7	100·4	28·4	72·0	27th	105·9	39·0	5th	66·9
May ...	87·1	91·1	98·6	100·1	23·7	76·4	23rd	109·9	40·5	3rd	69·4
June ...	90·7	91·7	99·2	101·8	18·9	82·9	5th & 7th	112·9	37·6	30th	75·3
July ...	82·9	84·4	87 0	91·3	13·1	78·2	15th	97·2	23·4	1st	73·8
August ...	85·0	86·2	92·3	94·0	15·6	78·4	31st	100·2	24·1	11th	76·1
September	81·5	84·4	85·4	90·0	14·1	75·9	8th	96·7	27·1	23rd	69·6
October ...	76·7	81·5	88·2	90·1	23·7	66·4	7th	93·7	39·5	29th	54·2
November...	65·3	69·4	77·5	79·8	26·9	52·9	1st	87·7	44·1	29th & 30th	43·6
December...	56·7	59·4	68·3	70·1	24·8	45·3	1st & 10th	75·7	35·6	21st	40·1
Year ...	75·5	77·8	85·6	87·5	22·0	65·5	...	112·9	72·8	...	40·1

26. AGRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·1	63·4	76·0	76·5	29·4	47·1	16th	82·3	41·8	24th	40·5
February ...	63·8	64·7	75·2	76·2	25·7	50·5	25th	87·3	44·9	12th	42·4
March ...	84·3	86·5	98·4	99·0	33·0	66·0	31st	106·7	58·2	1st	48·5
April ...	93 1	96·6	104·5	105·9	29·6	76·3	27th	110·2	39·7	10th & 26th	70·5
May ...	95·0	96·8	104·6	106·8	24·7	82·1	23rd	112·7	36·2	5th	76·5
June ...	98·2	100·3	105·2	107·5	17·8	89·7	6th	116·7	35·7	28th	81·0
July ...	85·6	86·4	89·3	92·0	12·5	79·5	22nd	98·2	22·2	6th & 30th	76·0
August ...	88·4	89·0	94·1	95·7	17·3	78·4	31st	104·7	29·2	15th to 18th	75·5
September	85·9	87·0	91·1	93·4	15·7	77·7	1st & 2nd	102·7	29·7	12th, 22nd & 24th	73·0
October ...	83·8	87·4	94·9	96·0	25·9	70·1	3rd	103·7	41·2	29th	62·5
November...	71·5	74·6	82·6	83·6	26·4	57·2	1st, 3rd & 5th	91·7	47·2	29th	44·5
December...	61·3	62·7	72·8	73·5	25·2	48·3	8th	79·8	37·4	20th & 23rd	42·4
Year ...	81·2	83·0	90·7	92·2	23·6	68·6	...	116·7	76·2	...	40·5

27. LUCKNOW (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·6	63·8	73·3	74·6	29·5	45·1	31st	78·8	39·3	12th	39·5
February ...	63·5	66·8	74·5	76·1	26·8	49·3	26th	85·7	43·4	22nd	42·3
March ...	79·6	84·6	93·8	94·8	33·6	61·2	26th	103·0	57·8	1st	45·2
April ...	89·3	95·0	102·3	103·8	31·5	72·3	27th	108·5	43·0	27th	65·5
May ...	89·1	91·7	99·2	100·6	24·2	76·4	24th	107·1	37·7	5th	69·4
June ...	94·0	95·9	101·2	103·6	19·4	84·2	10th	109·9	31·1	15th	78·8
July ...	85·2	86 4	90·3	92·3	13·5	78·8	1st	103·0	29·2	1st	73·8
August ...	86·8	88·4	92·6	94·3	15·0	79·3	30th	100·5	25·7	8th	74·8
September	84·5	87·5	90·6	92·9	17·2	75·7	1st, 9th & 10th	99·0	28·4	23rd	70·6
October ...	81·0	87·1	92·9	93·9	27·6	66·3	5th	99·4	45·3	30th & 31st	54·1
November.	67·8	75·0	80·0	82·2	31·0	51·2	2nd	88·7	46·4	29th	42·3
December...	60·5	66·0	71·6	74·3	29·5	44·8	1st, 6th to 8th & 10th	78·2	38·9	21st & 22nd	39·3
Year ...	78·6	82·4	88·5	90·3	24·9	65·4	...	109·9	70·6	...	39·3

28. GORAKHPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·3	63·9	72·1	74·1	24·6	49·5	31st	78·1	35·1	25th	43·0
February ...	63·1	65·9	72·6	75·2	22·4	52·8	2nd	82·4	35·0	20th	47·4
March ...	77·3	80·6	89·2	91·4	26·9	64·5	22nd	97·7	47·0	1st	50·7
April ...	87·2	91·8	99·9	102·3	28·2	74·1	12th & 26th	106·3	36·8	26th	69·5
May ...	85·1	87·2	93·1	96·8	20·7	76·1	19th	105·4	37·7	4th	67·7
June ...	Imperfect.										
July ...	82·2	83·8	86·5	89·7	11·5	78·2	1st	102·1	26·6	27th	75·5
August ...	84·1	86·0	87·8	91·3	11·7	79·6	3rd	96·4	20·4	7th & 25th	76·0
September	83·5	86·2	88·0	91·7	14·1	77·6	10th—12th	94·4	20·5	12th	73·9
October ...	80·5	83·6	88·0	90·7	17·5	73·2*	12th	93·8	30·3	22nd	63·5
November.	...	72·7	78·4	81·4	Not recorded.		1st	88·3	...	...	...
December...	60·9	63·7	70·6	73·7	21·4	52·3	2nd	77·4	29·5	19th	47·9
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 27 days.

29. JHANSI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	66·0	71·2	76·4	79·0	29·4	49·6	18th	88·0	46·8	25th	41·2
February	65·6	70·8	75·7	78·1	27·0	51·1	4th	88·6	45·3	18th & 21st.	43·3
March ...	85·7	92·8	97·5	100·2	32·4	67·8	30th & 31st	107·2	53·9	2nd & 3rd.	53·3
April ...	93·5	100·2	104·3	106·7	28·8	77·9	30th	109·7	35·4	26th	74·3
May ...	95·4	99·8	104·7	108·1	25·4	82·7	26th	113·2	35·9	4th	77·3
June ...	97·1	99·6	102·0	105·9	18·3	87·6	5th	115·7	38·4	29th	77·3
July ...	82·9	85·4	85·8	89·0	11·1	77·9	26th	95·1	21·8	5th	73·3
August ...	84·9	88·1	89·6	92·4	15·4	77·0	31st	101·2	27·9	6th	73·3
September	82·7	86·2	87·9	90·9	15·4	75·5	1st	100·7	31·4	23rd	69·3
October...	83·2	89·4	92·1	94·3	24·8	69·5	3rd	99·2	35·1	31st	64·1
November	73·2	79·8	81·1	82·9	25·2	57·7	4th	91·6	44·5	30th	47·1
December	65·0	70·9	73·9	76·2	25·2	51·0	10th	82·6	38·3	21st	44·3
Year ...	81·3	86·2	89·3	92·0	23·2	68·8	...	115·7	74·5	...	41·2

30. ALLAHABAD (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	59·7	48·7	62·8	72·7	54·5	75·4	29·4	46·0	16th	80·2	39·8	1st	40·4
February	62·8	53·0	66·1	73·8	58·3	76·0	26·0	50·0	26th	85·0	41·5	8th	43·5
March ...	80·5	65·5	86·4	95·3	75·0	97·2	34·6	62·6	24th	105·4	59·5	1st	45·9
April ...	90·1	Imperfect.	96·9	103·2	84·4	105·9	32·3	73·6	27th	110·3	42·2	26th	68·1
May ...	80·9	96·0	101·5	87·6	105·0	26·1	78·9	23rd	111·0	40·4	16th	70·6	
June ...	94·3	86·5	96·6	102·0	92·0	105·0	19·6	85·4	5th	117·1	40·0	23rd	77·1
July ...	83·3	79·8	84·8	86·5	81·9	90·2	11·3	78·9	1st	99·6	23·5	30th	76·1
August ...	84·5	79·9	86·6	89·4	82·2	92·0	13·4	78·6	30th	99·2	24·3	24th	74·9
September	83·0	77·7	86·6	88·0	79·6	92·4	15·9	76·5	22nd	96·4	24·3	12th	72·1
October...	80·7	71·1	85·5	90·7	75·4	93·6	24·1	69·5	5th	98·5	41·1	30th	57·4
November	67·7	57·3	72·7	78·1	62·5	81·4	26·4	55·0	12th	89·0	43·0	29th	46·0
December	60·1	50·1	63·9	71·3	55·1	74·3	26·6	47·7	15th	80·1	38·7	23rd	41·4
Year ...	78·2	...	82·1	87·7	74·0	90·7	23·8	66·9	...	117·1	76·7	...	40·4

31. BENARES (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum Day.	Highest Maximum °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·0	65·1	74·5	76·5	29·3	47·2	20th	82·4	40·9	27th	41·5
February ...	63·9	67·4	74·9	76·9	25·1	51·8	26th	85·1	40·6	2nd	44·5
March ...	79·8	85·5	94·4	95·9	32·6	63·3	24th	104·3	58·0	1st	46·3
April ...	89·3	95·8	102·8	104·6	30·8	73·8	27th	108·8	42·7	27th	66·1
May ...	90·0	93·4	100·4	102·6	23·7	78·9	14th	109·0	38·3	6th	70·7
June ...	92·1	94·4	99·5	102·4	18·8	83·6	5th & 7th	111·3	33·9	22nd	77·4
July ...	82·7	83·9	86·2	89·8	10·9	78·9	10th	96·8	21·8	30th	75·0
August ...	84·6	86·2	88·9	91·3	12·7	78·6	30th & 31st	97·8	22·6	25th	75·2
September	82·3	85·8	87·8	91·8	14·5	77·3	1st	97·8	23·6	26th & 27th	74·2
October ...	78·9	83·7	88·5	91·4	21·7	69·7	11th	96·4	39·0	31st	57·4
November	68·0	73·7	78·5	81·9	26·2	55·7	1st	88·6	43·1	30th	45·5
December...	60·2	64·9	72·5	74·9	27·4	47·5	15th	80·6	38·2	23rd	42·4
Year ...	77·8	81·7	87·4	90·0	22·8	67·2	...	111·3	69·8	...	41·5

32. KATMANDU (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	47·9	55·1*	59·4	66·9	30·5	36·4	2nd	73·0	42·7	3rd & 4th	30·3
February ...	49·5	54·6	60·5	67·7	29·2	38·5	7th	73·8	41·9	20th	31·9
March ...	60·5	66·5	70·7	76·9	26·6	50·3	23rd	83·5	47·9	1st	35·6
April ...	65·6	74·1	78·3	84·0	31·2	52·8	12th	89·4	48·3	28th	41·1
May ...	67·3	74·2	75·9	81·9	23·3	58·6	28th	89·7	37·0	3rd	52·7
June ...	72·6	77·0	78·9	85·9	19·6	66·3	1st	89·2	28·4	1st	60·8
July ...	72·2	77·9	78·0	85·2	18·8	66·4	3rd & 15th	88·0	24·7	1st & 2nd	63·3
August ...	72·3	76·3	78·5	85·0	18·9	66·1	2nd	90·5	25·8	23rd	64·7
September	71·8	75·5	78·7	84·4	19·6	64·8	1st	88·0	26·7	16th	61·3
October ...	64·6	72·8	74·0	82·5	27·4	55·1	6th	86·0	40·9	28th	45·1
November	53·5	60·1	64·6	74·4	32·1	42·3	1st	83·2	49·2	28th	34·0
December...	*Untrustworthy.*										
Year ...	...	...	...	...	...	...	...	90·5	60·2	...	30·3

* Mean of 25 days.

33. SIBSAGAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·7	59·6	68·9	72·0	20·3	51·7	31st	78·4	36·3	27th	42·1
February ...	63·7	63·5	71·4	74·0	19·5	54·5	2nd	78·6	35·0	22nd	43·6
March ...	69·6	69·8	77·1	79·4	18·7	60·7	31st	92·0	44·4	2nd	47·6
April ...	74·7	75·4	79·9	82·5	14·0	68·5	2nd	94·3	29·0	13th	65·3
May ...	80·2	80·5	86·1	88·8	16·2	72·6	19th	96·9	30·2	1st	65·8
June ...	82·7	81·8	87·1	89·6	12·8	76·8	1st	99·3	24·8	13th, 27th & 30th	74·5
July ...	82·8	82·6	87·4	89·8	12·9	76·9	14th	98·5	25·0	26th & 27th	73·5
August ...	84·0	83·6	89·2	91·6	13·4	78·2	2nd	99·7	24·2	18th	75·5
September...	83·8	83·8	89·6	92·0	15·6	76·4	9th	98·1	24·3	1st	73·8
October ...	76·7	77·3	82·4	85·1	14·6	70·5	2nd	92·3	28·5	31st	63·8
November...	69·1	70·9	76·3	79·1	18·9	60·2	5th	85·3	32·1	30th	53·2
December...	60·0	59·9	67·7	70·5	20·4	50·1	3rd	77·4	33·1	23rd	44·3
Year ...	74·0	74·0	80·3	82·8	16·4	66·4	...	99·7	57·6	...	42·1

34. GOALPARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·5	62·8	70·8	73·1	17·6	55·5	29th	77·8	28·6	1st & 2nd	49·2
February ...	65·8	66·4	72·9	75·1	18·8	56·3	27th	83·4	32·8	20th	50·6
March ...	72·4	73·1	79·2	81·1	17·1	64·0	12th	92·0	38·9	2nd	53·1
April ...	76·0	76·8	80·4	82·7	12·0	70·7	11th	92·4	29·0	18th	63·4
May ...	78·9	79·6	83·7	86·8	14·7	72·1	29th	93·2	26·3	1st	66·9
June ...	79·0	78·7	81·2	83·8	8·3	75·5	1st	94·5	22·3	18th	72·2
July ...	81·1	81·4	83·7	87·2	10·0	77·2	13th	92·9	19·2	27th	73·7
August ...	81·6	82·7	83·9	88·0	10·4	77·6	1st	93·7	17·5	2nd &26th	76·2
September...	82·0	82·4	86·1	88·5	12·1	76·4	24th	92·7	20·1	30th	72·6
October ...	76·7	77·2	80·8	83·4	11·4	72·0	2nd	88·4	21·3	31st	67·1
November...	70·0	70·8	76·3	79·0	16·1	62·9	3rd	83·4	27·2	29th	56·2
December...	62·0	61·7	67·9	70·6	16·1	54·5	1st, 2nd & 4th.	76·7	27·4	25th	49·3
Year ...	74·1	74·5	78·9	81·6	13·7	67·9	...	94·5	45·3	...	49·2

35. SILCHAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·2	68·9	75·1	77·5	21·8	55·7	2nd	83·8	34·3	27th	49·5
February ...	66·4	69·2	76·0	77·9	22·5	55·4	11th	85·3	37·8	20th	47·5
March ...	72·6	74·8	81·7	84·5	22·1	62·4	31st	92·6	44·6	1st	48·0
April ...	78·5	80·6	85·7	90·6	20·3	70·3	21st	96·4	31·3	11th	65·1
May ...	80·0	81·6	86·4	90·1	17·6	72·5	9th	95·8	28·5	2nd & 5th	67·3
June ...	81·2	83·4	84·2	89·7	13·3	76·4	2nd, 28th & 29th.	96·8	25·5	18th	71·3
July ...	82·4	83·5	87·4	89·8	13·3	76·5	31st	95·6	21·9	9th	73·7
August ...	81·9	83·1	86·1	89·7	13·0	76·7	2nd	98·6	24·1	21st	74·5
September..	82·2	84·1	87·2	91·2	15·3	75·9	13th & 14th	95·8	21·9	27th	73·9
October ...	79·4	81·4	85·3	88·3	15·8	72·5	12th	93·0	27·7	31st	65·3
November..	72·7	74·8	81·0	84·5	20·4	64·1	1st	90·5	32·3	24th	58·2
December...	63·4	64·6	74·0	76·2	23·0	53·2	1st	82·9	37·2	27th	45·7
Year ...	75·6	77·5	82·5	85·8	18·2	67·6	...	98·6	52·9	...	45·7

36. DARJEELING (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	43·0	44·6	47·8	51·4	14·7	36·7	2nd	61·1	27·8	25th	33·3
February ...	42·3	43·3	46·0	50·4	12·6	37·8	6th	57·5	28·2	21st	29·3
March ...	52·1	53·9	56·6	60·5	13·9	46·6	30th	66·9	29·4	1st	37·5
April ...	57·8	59·9	62·5	68·5	16·8	51·7	9th	73·9	26·5	23rd	47·4
May ...	58·3	60·5	60·7	66·6	12·7	53·9	29th & 31st	71·6	25·2	5th	46·4
June ...	61·9	64·0	63·9	67·9	9·9	58·0	1st	73·9	19·6	9th	54·3
July ...	62·1	63·9	64·0	67·9	9·1	58·8	14th	74·7	17·8	1st	56·9
August ...	63·1	64·7	65·3	69·1	9·7	59·4	2nd	78·7	21·1	21st	57·6
September..	61·9	64·3	64·3	69·1	11·8	57·3	26th	74·6	19·5	4th	55·1
October ...	56·6	58·6	58·9	63·6	11·0	52·6	2nd	68·4	22·2	29th	46·2
November..	48·3	51·6	51·6	57·1	14·4	42·7	1st	64·4	25·9	30th	38·5
December...	39·5	41·7	42·9	49·1	14·4	34·7	1st	54·1	23·5	12th &26th	30·6
Year ...	53·9	55·9	57·0	61·8	12·6	49·2	...	78·7	49·4	...	29·3

37. MONGPOO (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·3	Not recorded.		59·0	9·4	49·6	27th	64·0	17·5	17th	46·5
February...	55·1			59·6	8·9	50·7	2nd	64·0	22·0	20th	42·0
March ...	63·1			68·4	10·6	57·8	31st	74·0	24·0	1st	50·0
April ...	68·3			73·2	9·8	63·4	2nd	77·0	17·5	29th	59·5
May ...	69·2			74·9	11·4	63·5	31st	80·5	23·5	5th	57·0
June ...	71·6			75·3	7·3	68·0	1st	81·5	16·5	5th	65·0
July ...	71·7			75·7	7·9	67·8	14th	81·0	14·5	6th & 7th	66·5
August ...	72·3			76·2	7·7	68·5	1st to 3rd	82·5	16·0	18th&23rd	66·5
September	72·6			76·8	9·3	67·5	21st	80·5	15·5	4th & 5th	65·0
October ...	67·9			71·6	8·4	63·2	2nd, 3rd, & 31st.	74·5	16·5	31st	58·0
November	60·2			65·5	10·6	54·9	1st	71·0	20·0	29th	51·0
December	52·4			57·2	9·6	47·6	1st	63·0	19·5	20th	43·5
Year ...	64·9			69·5	9·3	60·2	...	82·5	40·5	...	42·0

38. PURNEAH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·4	65·6	73·3	74·1	22·8	51·3	2nd,27th, & 29th.	77·6	31·6	25th	46·0
February...	64·8	67·4	74·5	Maximum untrustworthy.		53·1	?	?	?	20th	47·0
March ...	75·7	80·2	87·8	Maximum imperfect.		63·7	?	?	?	1st	50·1
April ...	86·5	90·3	97·0	Maximum not recorded.		72·1	?	?	?	11th	65·2
May ...	84·2	87·3	91·4	Ditto.		73·9	?	?	?	4th & 5th	67·3
June ...	81·9	82·8	86·4	Imperfect.		77·5	?	?	?	6th	67·3
July ...	83·6	84·2	86·7	88·9	9·6	79·3	14th	94·9	19·5	27th	75·4
August ...	83·9	84·7	86·5	89·3	9·9	79·4	1st & 2nd	94·9	19·5	13th&31st	75·4
September	83·0	87·0	88·0	Untrustworthy.		78·0	?	?	?	22nd,29th, & 30th.	75·4
October ...	79·8	82·5	84·3	86·9*	13·2	73·7	9th&11th	91·9	29·7	30th&31st	62·2
November	...	76·0	79·2†	Untrustworthy.		60·1	?	?	?	29th&30th	52·1
December	60·7	64·7	72·1	Not recorded.		49·3	?	?	?	27th	42·0
Year ...	...	79·4	83·9	...	...	67·6	?	?	?	...	42·0

* Mean of 28 days. † Mean of 23 days.

39. DURBHANGA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·7	65·6	69·8	72·2	18·9	53·3	29th	75·9	26·6	25th	49·3
February	63·7	66·0	71·0	73·7	19·1	54·6	27th	81·2	32·7	20th	48·5
March ...	76·2	79·1	84·7	86·2	20·7	65·5	23rd	93·9	38·5	1st & 2nd	55·4
April ...	85·5	87·8	94·8	97·4	23·2	74·2*	12th	102·9	32·6	17th	70·3
May ...	83·4	85·2	89·6	92·7	17·3	75·4	18th	98·9	30·7	6th	68·2
June ...	83·3	84·3	87·3	89·7	11·1	78·6	2nd	94·6	18·3	5th&12th	76·3
July ...	82·8	83·7	85·6	87·8	9·4	78·4	14th	92·4	17·6	21st	74·8
August ...	83·1	84·2	85·7	88·6	9·8	78·8	3rd	92·6	32·2	10th	60·4
September	84·7	86·6	86·4	88·0	7·5	80·5	18th&27th	91·4	14·1	5th	77·3
October ...	80·4	81·8	83·1	85·8	9·3	76·5	22nd	89·6	19·5	31st	70·1
November	70·4	72·6	75·6	84·1	19·8	64·3	5th	89·4	35·2	30th	54·2
December	62·3	64·4	70·5	74·1	21·4	52·7	1st	82·4	35·1	26th	47·3
Year ...	76·5	78·4	82·0	85·0	15·6	69·4	...	102·9	55·6	...	47·3

40. PATNA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·4	63·5	72·3	73·1	24·0	49·1	28th	76·9	34·1	25th	42·8
February	63·9	66·7	72·5	73·8	20·8	53·0	27th	81·7	35·1	20th	46·6
March ...	77·8	80·2	89·0	90·1	25·1	65·0	22nd	99·8	49·9	1st	49·9
April ...	89·9	92·8	101·6	103·1	27·7	75·4	12th	108·2	39·5	27th	68·7
May ...	87·2	88·4	95·9	97·2	19·9	77·3	22nd	106·0	38·1	6th	67·9
June ...	87·3	87·3	93·7	94·9	13·9	81·0	8th	102·8	26·2	15th	76·6
July ...	83·3	84·2†	85·7†	88·4†	9·1	79·3	13th	94·7	20·3	28th	74·4
August ...	83·3	84·1	86·0	88·2	8·9	79·3	20th	94·5	19·3	26th	75·2
September	84·3	85·4	87·9	90·5	11·5	79·0	12th	93·7	17·9	23rd	75·8
October ...	80·3	82·5	84·9	87·4	13·6	73·8	8th	91·7	29·0	31st	62·7
November	69·1	73·0	76·0	78·8	19·4	59·4	4th & 5th	83·8	36·5	30th	47·3
December	60·4	65·0	67·6	71·1	21·8	49·3	4th	74·3	31·7	24th	42·6
Year ...	77·4	79·4	84·4	86·4	18·0	68·4	...	108 2	65·6	...	42·6

* Mean of 28 days. † Mean of 22 days.

41. GYA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	65·6	72·6	74·9	77·6	27·5	50·1	20th	85·9	42·0	26th	43·9
February ...	67·5	72·6	75·1	78·8	23·3	55·5	5th & 26th	85·8	36·8	3rd	49·0
March ...	81·4	88·1	92·6	95·8	30·4	65·4	23rd & 24th	103·2	52·5	2nd	50·7
April ...	90·8	99·1	102·0	105·6	32·4	73·2	27th	109·7	44·5	25th	65·2
May ...	89·9	94·7	97·3	102·0	25·3	76·7	14th	109·0	39·4	6th	69·6
June ...	88·6	92·5	93·8	99·6	20·2	79·4	7th	112·7	37·1	4th	75·6
July ...	83·5	86·0	86·7	90·8	12·6	78·2	10th	95·2	21·9	29th	73·3
August ...	84·3	86·9	87·8	90·3	11·9	78·4	8th	94·6	19·7	14th	74·9
September...	83·9	87·1	87·0	90·5	13·2	77·3	30th	94·6	20·8	26th	73·8
October ...	81·5	85·5	86·4	89·0	16·5	72·5	6th	93·3	32·0	31st	61·3
November...	71·0	77·1	77·6	81·4	21·8	59·6	4th	87·0	39·8	30th	47·2
December...	64·1	71·2	72·4	75·4	25·2	50·2	15th	79·5	36·1	21st	43·4
Year ...	79·3	84·5	86·1	89·7	21·7	68·0	...	112·7	69·3	...	43·4

42. HAZARIBAGH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	61·2	67·5	71·8	74·0	26·1	47·9	20th	82·6	41·6	1st & 25th	41·0
February ...	63·4	69·1	73·5	75·3	23·0	52·3	26th	85·6	43·1	19th	42·5
March ...	77·3	85·0	88·6	91·0	28·3	62·7	25th	98·5	49·5	1st	49·0
April ...	86·2	92·5	97·1	99·4	26·8	72·6	28th	103·0	35·2	27th	67·8
May ...	82·2	87·9	88·6	95·3	23·4	71·9	22n	101·7	37·7	6th	64·0
June ...	81·0	84·1	85·4	89·1	14·2	74·9	6th	101·5	30·0	16th	71·5
July ...	78·2	80·2	81·9	84·4	11·5	72·9	22nd	87·8	16·6	1st & 3rd	71·2
August ...	78·9	81·2	81·9	84·3	11·4	72·9	30th	89·1	19·1	3rd	70·0
September...	77·0	79·5	80·9	83·7	12·4	71·3	29th	87·8	21·3	26th	66·5
October ...	75·3	80·1	80·4	83·4	15 9	67·5	1st, 4th, 5th, & 7th.	86·6	29·1	31st	57·5
November...	66·4	71·6	72·7	75·4	17·9	57·5	4th	81·6	31·1	24th	50·5
December...	60·8	66·1	69·5	71·9	21·9	50·0	15th & 30th	76·6	33·8	20th	42·8
Year ...	74·0	78·7	81·0	83·9	19·4	64·5	...	103·0	62·0	...	41·0

43. BERHAMPORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	64·6	67·2	75·1	76·9	22·7	54·2	19th, 21st, 29th, & 30th.	80·1	31·0	25th	49·1
February ...	67·0	69·9	77·2	79·1	21·8	57·3	27th	86·6	36·4	20th	50·2
March ...	77·7	81·0	89·9	91·7	24·3	67·4	24th	101·2	47·0	1st	54·2
April ...	84·5	88·3	96·8	101·0	25·6	75·4	12th	107·7	42·0	17th	65·7
May ...	81·2	85·9	89·4	93·1	18·6	74·5	22nd	100·2	34·0	5th	66·2
June ...	82·8	86·1	87·2	90·8	12·2	78·6	19th	97·2	23·9	8th	73·3
July ...	81·9	84·4	85·4	89·7	11·5	78·2	14th, 18th, & 23rd.	93·7	17·4	5th to 7th & 29th.	76·3
August ...	81·8	84·6	84·9	89·8	11·3	78·5	8th	94·2	18·9	14th & 27th	75·3
September...	82·1	84·6	86·2	89·3	11·4	77·9	20th	95·7	20·9	22nd	74·8
October ...	80·4	83·6	84·9	88·3	12·7	75·6	2nd	92·2	24·0	30th	68·2
November...	72·4	75·6	79·3	81·5	16·9	64·6	1st & 5th	86·1	30·9	29th	55·2
December...	63·6	67·3	73·4	75·6	22·7	52·9	12th	80·6	33·0	24th & 25th	47·6
Year ...	76·7	79·9	84·1	87·2	17·6	69·6	...	107·7	60·1	...	47·6

44. BURDWAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	67·2	69·8	78·8	79·1	23·4	55·7	20th	86·5	36·2	16th	50·3
February ...	69·8	72·1	80·2	80·4	20·3	60·1	26th	88·1	36·8	20th	51·3
March ...	80·6	84·1	93·7	93·9	24·7	69·2	18th	101·2	47·9	1st	53·3
April ...	86·4	90·0	98·8	99·5	22·8	76·7	12th	106·2	37·3	17th	68·9
May ...	83·3	87·5	92·4	94·4	18·4	76·0	28th	98·2	29·0	5th	69·2
June ...	83·7	86·7	88·8	90·8	11·7	79·1	19th	99·7	24·3	16th	75·4
July ...	83·3	85·7	87·2	89·8	10·7	79·1	18th & 22nd	93·6	17·2	6th & 7th	76·4
August ...	83·0	85·1	87·4	89·6	10·6	79·0	1st & 8th	92·6	16·7	6th	75·9
September...	82·6	85·2	86·6	88·5	10·4	78·1	20th	94·1	19·2	25th	74·9
October ...	81·1	84·7	85·8	88·5	12·7	75·8	1st	93·1	25·7	30th	67·4
November...	73·4	76·8	80·8	81·8	16·8	65·0	4th & 9th	85·5	31·2	29th	54·3
December...	65·9	69·7	76·4	77·4	22·9	54·5	12th	82·0	33·7	24th	48·3
Year ...	78·4	81·5	86·4	87·8	17·1	70·7	...	106·2	57·9	...	48·3

45. JESSORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·6	71·9	75·2	78·7	23·3	55·4	17th	83·1	34·3	16th	48·8
February ...	69·2	73·4	78·3	80·8	21·5	59·3	27th	88·5	38·8	20th	49·7
March ...	78·9	83·0	89·5	91·8	22·9	68·9	16th	99·2	47·4	1st	51·8
April ...	83·2*	87·2*	92·4*	95·3*	19·9	75·4*	14th	99·5	33·3	17th	66·2
May ...	81·7	86·8	88·3	93·1	17·4	75·7	23rd	98·4	33·2	5th	65·2
June ...	81·8	84·6	85·1	89·1	10·3	78·8	18th	95·5	20·7	8th	74·8
July ...	81·9	84·5	84·8	89·0	10·5	78·5	19th	93·0	17·1	6th & 28th	75·9
August ...	82·0	84·5	85·3	89·0	10·4	78·6	2nd	92·1	17·0	13th	75·1
September...	81·8	84·7	84·9	88·7	10·7	78·0	20th	94·3	19·0	5th	75·3
October ...	80·0	83·5	84·1	88·2	12·8	75·4	1st	92·3	24·4	31st	67·9
November...	73·1	78·8	78·6	82·6	18·0	64·6	11th	89·1	35·6	30th	53·5
December...	64·9	70·7	73·5	77·1	23·8	53·3	17th	80·9	34·0	27th	46·9
Year ...	77·1	81·1	83·3	87·0	16·8	70·2	...	99·5	52·6	...	46·9

* Mean of 28 days.

46. DACCA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·0	71·1	76·4	78·8	21·5	57·3	28th	83·7	30·7	13th	53·0
February ...	70·5	73·1	78·4	79·9	19·6	60·3†	10th & 11th	86·0	33·9	20th	52·1
March ...	78·6	80·7	86·5	87·8	18·4	69·4	11th	91·4	35·5	1st	55·9
April ...	83·8	86·3	90·1	91·5	15·9	75·6	13th	93·9	27·4	17th	66·5
May ...	82·7	86·2	85·9	90·3	14·4	75·9	18th	94·8	28·8	5th	66·0
June ...	83·3	85·4	85·0	88·1	9·6	78 5	10th	91·8	17·7	6th	74·1
July ...	83·7	84·7	86·3	88·3	9·1	79·2	14th, 19th, & 31st.	91·3	15·0	6th	76·3
August ...	83·7	85·1	85·6	88·1	9·0	79·1	2nd	92·0	16·3	2nd	75·7
September...	83·5	85·1	86·2	88·5	10·6	77·9	20th	92·8	17·5	27th	75·3
October ...	81·8	84·1	84·6	88·1	13·0	75·1	12th	92·3	24·5	30th	67·8
November...	75·0	78·9	80·1	82·8	16·9	65·9	1st	88·2	33·4	30th	54·8
December...	66·4	70·2	74·3	76·9	21·5	55·4	2nd	80·6	29·9	25th	50·7
Year ...	78·4	80·9	83·3	85·8	15·0	70·8	...	94·8	42·7	...	52·1

† Mean of 27 days.

47. CHITTAGONG (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·3	70·1	74·6	78·3	19·2	59·1	27th	82·6	29·3	1st	53·3
February ...	70·4	72·1	78·5	81·2	21·7	59·5	28th	86·6	34·4	20th	52·2
March ...	76·8	79·8	82·8	85·7	17·8	67·9	29th	89·5	34·9	1st	54·6
April ...	82·4	85·0	86·7	89·4	14·1	75·3	29th	92·6	25·5	17th	67·1
May ...	81·8	84·4	85·9	88·2	13·3	74·9	16th	92·7	24·7	5th	68·0
June ...	...	81·5	81·7	85·1	Imperfect.	75·7	1st & 12th	83 6	?	...	?
July ...	80·1	81·7	82·2	85·3	9·6	75·7	9th & 31st	88·1	14·7	20th	73·4
August ...	80·4	82·3	82·6	85·5	9·6	75·9	2nd	89·3	16·2	15th	73·1
September...	80·5	82·4	83·2	86·3	10·7	75·6	17th & 18th	89·6	16·5	28th	73·1
October ...	80·0	82·3	84·3	87·1	13·4	73·7	10th to 13th	90·1	21·2	23rd	68·9
November...	73·8	76·3	79·2	82·4	17·2	65·2	1st	87·5	29·7	30th	57·8
December...	65·5	67·8	72·9	76·2	21·6	54·6	18th	80·1	31·0	29th	49·1
Year ...	...	78·8	81·2	85·9	...	...	...	92·7	43·6	...	49·1

48. DEMAGIRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·8	66·4	72·1	73·5	18·0	55·5	31st	77·8	28·1	15th	49·7
February ...	66·1	67·2	75·9	77·4	21·1	56·3	27th	83·4	35·3	24th	48·1
March ...	73·2	74·7	83·1	84·7	21·3	63·4	29th	90·5	38·8	1st	51·7
April ...	79·2	81·1	87·4	89·0	18·0	71·0	29th	93·3	27·3	17th	66·0
May ...	79·0	81·7	85·6	87·5	15·0	72·5	17th	94·1	27·1	7th	67·0
June ...	78·7	81·1	82·0	83·8	8·4	75·4	9th	89·8	17·5	8th	72·3
July ...	78·8	81·4	82·1	83·8	8·3	75·5	21st	90·3	17·1	2nd	73·2
August ...	78·1	80·6	81·4	83·5	8·6	74·9	27th	88·0	14·9	27th	73·1
September...	78·4	79·9	82·7	84·7	10·6	74·1	18th	91·0	20·2	8th	70·8
October ...	77·4	79·5	82·6	84·3	12·0	72·3	10th	88·8	21·7	23rd	67·1
November...	72·9	73·6	79·5	81·2	14·9	66·3	1st	86·4	26·4	24th	60·0
December...	64·2	63·3	72·7	74·2	18·5	55·7	1st	79·0	29·4	29th	49·6
Year ...	74·2	75·9	80·6	82·3	14·6	67·7	...	94·1	46·0	...	48·1

49. CALCUTTA (ALIPORE) (*corrected*).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Maximum.	Range.	Minimum.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·8	58·0	68·9	76·8	62·3	77·9	21·3	56·6	17th	82·4	33·9	25th	48·5
February ...	69·9	63·0	72·4	79·6	67·5	81·0	19·4	61·6	27th	86·3	34·2	20th	52·1
March ...	78·6	70·6	81·6	87·6	75·0	89·6	20·0	69·6	15th	95·2	42·9	1st	52·3
April ...	84·2	77·3	87·2	91·2	79·7	93·4	17·2	76·2	24th	97·7	30·2	18th	67·5
May ...	83·6	77·2	86·9	89·5	78·9	92·6	16·8	75·8	21st & 27th.	95·8	26·0	5th	69·8
June ...	83·3	80·1	85·1	84·4	81·3	88·7	9·8	78·9	19th	96·2	21·8	5th	74·4
July ...	82·5	78·9	83·7	85·0	80·2	88·0	10·3	77·7	21st	92·0	16·8	7th	75·2
August ...	82·2	79·3	83·6	84·2	80·4	87·2	9·1	78·1	20th	90·8	15·9	15th	74·9
September	81·2	77·8	83·1	83·4	79·6	86·4	9·5	76·9	21st	90·8	16·3	22nd	74·5
October ...	80·2	76·5	82·9	83·6	78·0	86·7	11·1	75·6	12th	89·3	20·7	30th	68·6
November	71·9	65·9	75·3	78·7	68·4	80·4	15·3	65·1	1st	85·2	30·1	30th	55·1
December...	63·9	55·8	68·4	74·0	59·8	75·5	20·4	55·1	17th	80·7	31·5	25th	49·2
Year ...	77·3	71·7	79·9	83·2	74·3	85·6	15·0	70·6	...	97·7	49·2	...	48·5

50. SAUGOR ISLAND (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Maximum.	Range.	Minimum.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·4	63·0	69·2	74·7	66·7	76·5	14·3	62·2	21st	81·2	27·6	25th	53·6
February ...	72·7	67·8	74·9	77·8	70·3	81·1	14·7	66·4	26th	86·3	30·6	20th	55·7
March ...	79·5	75·6	82·0	83·6	76·8	87·4	12·6	74·8	29th	90·7	33·3	1st	57·4
April ...	84·1	80·6	87·3	87·3	81·1	91·4	12·3	79·1	14th	93·1	28·9	17th & 18th.	64·2
May ...	84·6	81·0	88·0	88·4	80·9	92·4	13·2	79·2	16th & 30th.	95·0	26·1	5th	68·9
June ...	83·8	81·5	84·8	86·1	82·6	88·6	7·6	81·0	18th	93·5	16·8	29th & 30th.	76·7
July ...	82·7	80·3	84·1	85·3	81·1	88·1	8·6	79·5	21st	92·0	15·3	4th & 30th.	76·7
August ...	82·4	80·2	83·9	84·1	81·3	87·5	8·2	79·3	20th	91·2	16·2	6th	75·0
September	81·2	78·4	83·2	83·4	79·9	87·2	9·4	77·8	30th	90·6	17·1	5th	73·5
October ...	80·8	77·8	83·5	83·6	78·5	87·2	9·9	77·3	12th	90·2	21·8	30th	68·4
November	72·7	67·3	76·4	77·7	69·3	80·9	14·3	66·6	4th	85·2	29·1	30th	56·1
December...	65·6	59·4	69·5	72·1	61·5	74·8	17·1	57·7	12th	80·3	28·4	21st	51·9
Year ...	78·2	74·4	80·6	82·0	75·8	85·3	11·9	73·4	...	95·0	43·1	...	51·9

51. CUTTACK (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·5	73·9	82·2	84·8	25·5	59·3	17th	90·5	40·0	26th	50·5
February ...	76·7	78·6	86·6	88·9	22·6	66·3	6th	95·0	40·7	20th	54·3
March ...	83·1	85·4	93·9	96·1	24·5	71·6	30th	103·3	42·4	2nd	60·9
April ...	88·5	91·4	96·2	100·3	21·2	79·1	14th	105·9	34·7	19th	71·2
May ...	87·4	90·0	95·2	97·5	19·4	78·1	6th	102·5	31·9	2nd	70·6
June ...	84·8	87·5	87·7	90·3	10·4	79·9	19th	102·9	28·7	21st	74·2
July ...	83·2	85·0	86·8	89·3	11·0	78·3	22nd	94·2	18·6	31st	75·6
August ...	82·6	84·9	84·9	89·1	11·0	78·1	16th	99·4	23·8	10th	75·6
September	81·9	84·1	85·2	88·0	11·6	76·4	20th	93·1	23·1	25th	70·0
October ...	82·0	84·7	85·9	89·1	13·4	75·7	7th & 22nd	92·6	25·7	31st	66·9
November	75·5	78·6	81·2	83·5	16·1	67·4	1st	86·8	26·7	14th	60·1
December	70·0	73·4	80·2	82·7	24·9	57·8	31st	86·8	34·9	22nd	51·9
Year ...	80·6	83·1	87·2	90·0	17·7	72·3	...	105·9	55·4	...	50·5

52. FALSE POINT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·7	73·8	75·8	79·7	20·0	59·7	10th	85·9	36·1	25th	49·8
February ...	72·6	79·2	79·3	83·6	17·6	66·0	27th	89·7	35·9	20th	53·8
March ...	76·5	84·8	84·7	89·9	21·5	68·4*	11th	94·1	34·2	1st	59·9
April ...	?	89·6	87·4	93·2	Imperfect.		24th	97·7	?	...	?
May ...	?	89·5	87·9	93·1			28th	95·8	?	...	
June ...	?	86·5	85·5	90·0			8th	100·5	?	...	
July ...	?	84·0	84·0†	88·0†	Untrustworthy.		21st	93·5	?	...	Untrustworthy.
August ...	?	84·6†	83·6‡	87·8‡			24th & 25th	91·8	?	...	
September	?	83·9	83·7	86·9			21st	91·5	?	...	
October ...	?	84·8	83·3	87·9			6th	93·0	?	...	
November	?	78·5	77·8	81·6	Imperfect.		11th	84·4	?	...	?
December	66·1	73·7	74·6	78·7	21·1	57·6	16th	84·6	33·4	22nd	51·2
Year ...	...	82·7	82·3	86·7	...	...	...	100·5	...	...	...

* Mean of 20 days. † Mean of 29 days. ‡ Mean of 27 days.

53. SAMBALPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	67·0	69·2	81·1	82·8	29·9	52·9	23rd	89.0	44·5	25th	44·5
February..	73·3	75·5	85·7	86·8	25·9	60·9	9th	92·7	42·9	20th	49·8
March ...	82·0	83·8	98·6	99·0	33·6	65·4	24th	105·2	52·8	1st	52·4
April ...	91·0	94·0	104·2	105·4	27·6	77·8	13th	110·7	37·4	14th & 19th	73·3
May ...	92·3	95·0	104·8	107·2	27·4	79·8	31st	111·2	36·9	10th	74·3
June ...	85·2	88·2	91·3	97·1	18·1	79·0	6th	109·0	34·3	29th	74·7
July ...	81·2	81·7	84·9	87·2	9·8	77·4	23rd	93·1	21·1	2nd	72·0
August ...	80·4	83·4	83·5	88·6	11·3	77·3	25th	92·7	18·9	22nd	73·8
September	80·9	82·9	85·7	87·6	11·6	76·0	20th	92·5	23·8	25th	68·7
October...	80·2	83·9	86·5	88·8	14·9	73·9	5th & 6th	91·7	26·7	31st	65·0
November	72·5	77·3	80·6	82·7	18·4	64·3	3rd	86·9	30·7	15th	56·2
December	65·6	71·6	77·4	79·9	26·1	53·8	16th	83·5	36·5	25th	47·0
Year ...	79·3	82·2	88·7	91·1	21·2	69·9	...	111·2	66·7	...	44·5

54. RAIPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	67·1	70·3	80·4	81·4	27·6	53·8	9th & 17th.	87·5	42·2	2nd	45·3
February..	72·2	75·8	84·3	85·6	25·5	60·1	26th	93·4	43·1	19th	50·3
March ...	82·5	88·8	94·8	99·6	29·4	70·2	31st	106·6	50·3	1st	56·3
April ...	91·5	96·4	103·5	105·6	26·1	79·5	30th	108·6	33·2	1st	75·4
May ...	94·6	97·6	105·1	108·1	24·0	84·1	29th	111·2	34·9	2nd	76·3
June ...	85·6	87·9	92·8	95·6	17·3	78·3	1st	111·0	39·7	15th	71·3
July ...	78·1	79·5	82·2	86·0	12·0	74·0	25th	91·5	21·2	2nd	70·3
August ...	79·0	82·1	83·1	87·6	12·8	74·8	11th	93·1	20·6	22nd	72·5
September	78·3	80·1	83·6	85·8	12·8	73·0	22nd	91·1	25·0	24th	66·1
October...	78·2	82·3	84·6	87·7*	16·0*	71·7*	5th	92·6	30·0	31st	62·6
November	69·6	75·1	78·7	81·4	20·9	60·5	2nd	91·5	39·3	30th	52·2
December	65·5	70·9	77·0	78·8	24·8	54·0	17th	83·3	36·2	21st	47·1
Year ...	78·5	82·2	87·5	90·3	20·8	69·5	...	111·2	65·9	...	45·3

* Mean of 28 days.

55. NAGPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	67·6	72·6	82·9	84·2	31·9	52·3	17th	90·8	46·9	25th	43·9
February..	72·7	76·6	86·6	88·1	29·4	58·7	15th & 25th	94·6	47·4	19th	47·2
March ...	84·7	91·2	100·2	102·3	33·2	69·1	20th & 31st	109·0	55·1	1st	53·9
April ...	91·0	97·9	105·4	108·2	31·7	76·5	30th	110·8	38·7	27th	72·1
May ...	94·1	101·2	106·3	109·9	28·0	81·9	9th & 29th	112·4	35·1	27th	77·3
June ...	86·1	89·5	93·3	97·7	18·9	78·8	4th	111·2	41·1	15th	70·1
July ...	79·0	81·8	83·8	88·2	14·1	74·1	20th & 25th	92·7	20·6	2nd	72·1
August ..	80·4	84·0	86·2	90·4	15·9	74·5	31st	95·9	24·3	25th	71·6
September	77·7	81·3	83·0	87·2	14·9	72·3	9th, 21st, & 22nd.	91·7	23·3	25th	68·4
October...	77·6	83·9	86·6	89·8	21·3	68·6	9th	92·7	31·1	31st	61·6
November	69·8	76·1	81·3	83·2	24·9	58·3	5th	86·9	35·7	29th	51·2
December	66·5	72·0	80·6	82·0	29·5	52·5	31st	86·5	38·8	21st	47·7
Year ...	78·9	84·0	89·7	92·6	24·5	68·1	...	112·4	68·5	...	43·9

56. SEONI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum Day.	°
January ...	63·4	68·6	78·4	81·0	32·7	48·3	17th	88·5	49·1	25th	39·4
February..	68·0	71·9	80·9	83·4	28·4	55·0	25th & 26th	88·5	46·2	19th	42·3
March ...	80·3	89·0	95·9	98·7	34·0	64·7	25th & 31st	104·4	54·2	1st	50·2
April ...	87·2	95·6	100·7	103·8	30·1	73·7	17th	106·4	40·0	27th	66·4
May ...	89·8	98·0	101·4	104·9	26·7	78·2	4th & 29th	107·4	39·0	1st	68·4
June ...	82·8	87·8	89·0	94·8	18·3	76·5	1st, 5th, & 6th.	107·4	38·1	15th & 29th	69·3
July ...	76·4	78·8	80·3	83·9	11·5	72·4	23rd	88·5	18·2	4th, 7th, 9th, & 22nd.	70·3
August ..	76·1	79·9	80·3	85·0	13·2	71·8	31st	92·5	24·2	27th & 28th	68·3
September	75·2	78·5	79·8	84·1	13·6	70·5	1st	93·5	27·2	25th	66·3
October...	74·2	81·3	81·6	86·2	19·5	66·7	5th, 7th, 8th, & 9th.	89·5	31·3	31st	58·2
November	65·6	73·2	75·8	78·9	23·5	55·4	1st	83·6	33·5	14th, 22nd, & 30th.	50·1
December	62·5	70·2	75·4	78·1	28·6	49·5	11th & 31st	81·6	37·4	25th	44·2
Year ...	75·1	81·1	85·0	88·6	23·4	65·2	...	107·4	68·0	...	39·4

57. JUBBULPORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	60·0	64·2	75·9	77·7	33·7	44·0	19th	86·6	51·6	25th	35·0
February ...	65·8	69·1	79·6	81·4	29·4	52·0	25th	91·1	51·2	19th	39·9
March ...	78·5	85·2	96·3	97·6	37·0	60·6	31st	105·7	61·3	1st	44·4
April ...	87·4	94·5	102·7	104·3	32·2	72·1	18th	106·5	40·2	26th	66·3
May ...	92·1	97·1	103·5	106·1	25·5	80·6	28th	108·6	37·2	1st	71·4
June ...	87·6	89·8	95·1	98·2	18·2	80·0	5th	111·5	38·1	15th & 23rd	73·4
July ...	78·0	79·3	81·6	84·6	10·3	74·3	24th & 25th	91·4	21·5	7th	69·9
August ...	79·3	80·8	84·5	87·1	13·0	74·1	31st	94·6	23·2	17th	71·4
September...	78·1	80·2	82·9	86·0	12·7	73·3	1st	93·7	26·4	23rd	67·3
October ...	75·9	80·4	84·9	87·6	20·8	66·8	5th	91·6	34·9	31st	56·7
November...	64·7	68·6	76·9	78·9	26·4	52·5	3rd	84·6	38·7	29th	45·9
December...	60·2	63·2	74·0	75·8	29·4	46·4	14th	80·0	41·5	20th	38·5
Year ...	75·6	79·4	86·5	88·8	24·1	64·7	...	111·5	76·5	...	35·0

58. SAUGOR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	63·0	69·9	76·0	78·4	28·5	49·9	17th, 18th, & 19th.	84·5	43·2	27th	41·3
February ...	65·1	69·7	77·1	79·8	26·8	53·0	8th	89·5	47·2	18th	42·3
March ...	81·2	89·5	95·3	97·4	30·4	67·0	25th & 31st	103·6	48·2	1st	55·4
April ...	88·4	96·0	102·0	104·1	29·4	74·7	20th	106·6	35·8	4th	70·8
May ...	90·0	96·8	102·7	105·6	28·3	77·3	30th	108·0	33·2	3rd & 11th	74·8
June ...	87·8	91·9	96·8	101·6	22·9	78·7	5th	110·4	38·3	25th	72·1
July ...	76·7	78·7	81·2	84·4	12·3	72·1	1st	89·6	22·4	7th	67·2
August ...	77·5	79·5	83·8	85·2	14·0	71·2	30th & 31st	93·4	26·7	4th	66·7
September...	76·8	79·5	83·4	85·1	14·9	70·2	1st	92·4	25·2	24th	67·2
October ...	75·6	81·0	85·6	87·9	22·4	65·5	11th	91·6	30·9	31st	60·7
November...	66·6	73·6	77·8	79·3	24·0	55·3	8th	86·0	37·1	28th & 30th	48·9
December...	61·4	69·0	73·5	76·4	27·2	49·2	16th	80·6	40·0	20th	40·6
Year ...	75·8	81·3	86·3	88·8	23·5	65·3	...	110·4	69·8	...	40·6

59. PACHMARHI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ..	57·3	65·7	69·8	71·8	27·1	44·7	7th	79·4	46·4	25th	33·0
February ...	60·6	67·5	72·0	74·4	25·2	49·2	25th	82·1	45·5	19th	36·6
March ...	74·6	83·3	87·8	89·7	28·3	61·4	8th	95·4	50·3	1st	45·1
April ...	81·4	88·2	92·9	94·6	24·7	69·9	27th	96·9	35·1	26th	61·8
May ...	84·3	87·2	93·1	95·2	19·8	75·4	31st	98·9	29·1	21st	69·8
June ...	78·3	78·6	84·3	86·5	14·2	72·3	5th	98·9	32·3	30th	66·6
July ...	69·8	69·8	72·9	74·8	8·2	66·6	6th	80·7	16·0	4th & 27th	64·7
August ...	70·3	70·9	74·2	76·1	9·8	66·3	31st	83·3	18·9	2nd & 3rd	64·4
September...	69·5	72·1	73·5	76·2	10·7	65·5	1st	80·6	18·6	25th	62·0
October ...	68·2	75·5	75·2	78·0	16·8	61·2	5th	80·7	27·6	31st	53·1
November...	59·7	67·4	68·5	70·9	20·1	50·8	6th	74·8	30·8	14th	44·0
December...	55·8	64·6	66·3	68·7	23·4	45·3	14th	72·0	33·6	20th	38·4
Year ...	69·1	74·2	77·5	79·7	19·0	60·7	...	98·9	65·9	...	33·0

60. HOSHANGABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	63·2	66·7	78·4	80·3	32·4	47·9	18th	87·4	46·3	24th	41·1
February ...	67·3	71·1	80·7	82·9	29·1	53·8	25th	93·8	52·7	18th	41·1
March ...	82·1	87·1	98·7	100·5	35·1	65·4	30th	107·3	54·0	1st	53·3
April ...	89·6	96·5	104·6	106·7	32·2	74·5	18th	109·9	42·7	25th	67·2
May ...	92·8	97·9	105·1	107·8	27·4	80·4	1st & 30th	110·1	34·9	9th & 11th	75·2
June ...	90·0	90·4	97·7	100·2	18·0	82·2	1st	112·6	40·4	27th	72·2
July ...	79·2	79·8	83·5	85·2	10·3	74·9	23rd	90·9	19·7	4th	71·2
August ...	79·3	79·9	84·9	86·0	12·4	73·6	30th & 31st	94·1	23·9	27th	70·2
September...	78·7	79·8	84·3	85·7	12·6	73·1	1st	92·1	22·9	24th	69·2
October ...	77·6	81·3	87·6	88·9	21·3	67·6	12th	92·9	32·6	15th	60·3
November...	68·8	71·7	80·1	81·3	23·8	57·5	6th	87·9	36·7	30th	51·2
December...	64·1	65·3	76·7	77·8	26·3	51·5	4th	81·1	35·9	24th	45·2
Year ...	77·7	80·6	88·5	90·3	23·4	66·9	...	112·6	71·5	...	41·1

61. KHANDWA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·2	73·9	80·4	82·8	36·8	46·0	8th	89·2	52·3	24th, 25th, & 26th.	36·9
February ...	68·1	75·7	83·9	86·4	34·1	52·3	24th	94·9	53·9	19th	41·0
March ...	83·3	91·7	99·5	101·8	34·7	67·1	18th & 19th	107·7	56·6	1st	51·1
April ...	88·7	95·7	102·0	106·0	30·5	75·5	17th, 28th, 29th, & 30th.	109 7	40·5	25th	69·2
May ...	91·0	94·2*	102·4†	105·9†	26·4	79·5*	1st	109·7	35·4	16th	74·3
June ...	Imperfect.										
July ...	80·7	81·3	86·1	89·9	14·6	75·3	8th	95·5	23·3	4th	72·2
August ...	79·9	81·1	86·0	89·3	15·6	73·7	31st	95·5	23·4	6th	72·1
September ...	77·6	79·9	82·6	86·4	13·7	72·7	1st & 2nd	93·5	23·3	24th	70·2
October ...	77·4	83·8	87·1	90·9	23·2	67·7	12th, 14th, & 21st.	93·5	35·4	16th	58·1
November ...	68·8	76·1	80·3	83·0	25·8	57·2	3rd	86·8	35·7	15th & 16th	51·1
December ...	65·4	73·2	79·7	82·7	31·6	51·1	29th	86·5	41·5	24th	45·0
Year ...	...	...	...	...	...	...	...	109·7	72·8	...	36·9

* Mean of 21 days. † Mean of 20 days.

62. CHANDA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·7	70·5	81·9	85·5	36·1	49·4	17th	91·4	51·4	25th	40·0
February ...	72·7	76·7	86·3	90·1	31·1	59·0	25th	95·7	51·9	19th	43·8
March ...	83·8	89·6	98·9	103·1	34·4	69·7	31st	109·9	57·2	1st	52·7
April ...	91·3	94·7	103·8	108·7	30·0	78·7	13th	112·4	41·2	1st	71·2
May ...	94·7	98·8	106·6	110·9	28·1	82·8	31st	112·6	39·1	1st	73·5
June ...	87·6	89·9	93·7	97·9	16·5	81·4	1st	113·3	39·5	24th, 27th, & 28th.	73·8
July ...	79·8	81·9	84·2	88·3	13·0	75·3	20th	94·3	21·3	11th & 17th	73·0
August ...	80·8	83·8	86·2	90·0	14·6	75·4	30th	93·9	20·3	2nd	73·6
September ...	79·0	81·3	83·6	87·3	13·0	74·3	1st	93·3	23·7	25th	69·6
October ...	79·1	83·3	87·3	89·7	18·8	70·9	8th	91·7	30·7	31st	61·0
November ...	71·4	75·2	81·6	83·9	22·8	61·1	9th	86·7	36·5	16th	50·2
December ...	66·6	70·4	80·5	82·4	29·7	52·7	17th	86·1	42·9	25th	43·2
Year ...	79·4	83·0	89·5	93·1	24·0	69·1	...	113·3	73·3	...	40·0

63. SIRONCHA (*corrected*).

Month	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·8	70·5	81·2	85·1	30·8	54·3	18th & 22nd	89·7	43·1	27th	46·6
February ...	76·5	76·0	88·6	90·5	26·1	64·4	25th & 26th	95·3	45·2	19th	50·1
March ...	86·4	85·7	99·3	101·1	27·7	73·4	31st	106·9	48·8	1st	58·1
April ...	92·8	91·7	104·1	106·4	24·9	81·5	1st	110·9	35·0	3rd	75·9
May ...	95·0	95·9	105·8	108·1	23·9	84·2	30th	110·9	34·0	26th & 27th	76·9
June ...	86·9	87·7	92·5	96·2	14·9	81·3	1st, 2nd, & 3rd.	109·9	37·0	24th	72·9
July ...	79·1	80·3	82·6	85·9	10·4	75·5	19th & 20th	90·7	17·8	10th, 11th, & 16th.	72·9
August ...	80·0	82·3	83·6	88·0	11·6	76·4	30th	92·7	18·8	5th, 11th, & 17th	73·9
September ...	78·9	80·2	82·6	86·3	11·2	75·1	22nd	90·7	19·7	26th	11·0
October ...	80·2	82·5	86·4	89·8	15·8	74·0	5th, 9th 17th, 24th, & 25th.	91·7	25·7	31st	66·0
November ...	74·0	77·8	80·9	84·8	17·8	67·0	9th & 10th	87·7	30·6	15th	57·1
December ...	68·5	73·3	79·4	82·4	24 8	57·6	17th	85 6	34·5	28th	51·1
Year ...	80·5	82·0	88·9	92·1	20·0	72·1	...	110·9	64·3	...	46·6

64. CHIKALDA (*corrected*).

Month	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·9	69·0	73·2	74·3	19·7	54·6	17th	81·2	37·5	24th	43·7
February ...	65·9	69·5	75·8	77·4	21·5	55·9	25th	85·1	45·6	18th	39·5
March ...	79·8	84·1	88·8	90·6	19·9	70·7	22nd	96·5	34·2	1st	62 3
April ...	83·8	87·9	93·5	95·2	21·2	74·0	17th	97·5	27·3	23rd	70·2
May ...	82·4	84·7	91·8	94·5	21·5	73·0	18th	98·7	30·5	26th	68·2
June ...	76·2	77·1	83·3	85·6	16·5	69·1	5th	97·5	33·1	26th	64·4
July ...	69·4	68·9	73·4	75·2	9·9	65·3	6th	79·3	15·3	19th, 20th, & 31st.	64·0
August ...	68·5	68·9	73·0	74·6	10·6	64·0	30th	79·4	17·1	21st & 27th	62·3
September ...	67·9	69·4	71·4	74·2	9·8	64·4	1st	78·6	18·2	24th	60·4
October ...	70·5	75·5	75·8	78·4	13·1	65·3	7th	82·4	19·8	28th, 30th, & 31st.	62·6
November ...	63·6	68·9	69·2	73·2	15·1	58·1	1st	76·4	22·8	29th	53·6
December ...	61·5	66·6	68·3	Imperfect.		54·7	...	?	...	19th	50·5
Year ...	71·1	74·2	78·1	...	...	64·1	...	98·7	59·2	...	39·5

65. BULDANA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	68·6	72·4	79·1	80·4	22·4	58·0	18th	88·5	39·6	25th	48·9
February ...	71·6	72·5	82·9	84·0	23·8	60·2	24th	92·7	42·6	18th	50·1
March ...	84·8	87·3	95·4	96·8	22·6	74·2	21st	101·4	37·6	1st	63·8
April ...	89·0	91·0	99·5	101·4	23·0	78·4	1st	105·1	33·0	8th	72·1
May ...	87·6	89·0	98·2	100·0	23·1	76·9	30th	106·1	32·9	20th	73·2
June ...	81·7	83·0	89·6	92·4	18·6	73·8	2nd	100·6	32·3	25th	68·3
July ...	75·6	78·0	81·3	84·1	14·2	69·9	7th	89·5	21·5	18th, 19th, & 28th.	68·0
August ...	75·9	77·4	82·8	85·2	16·3	68·9	29th	91·3	24·6	21st	66·7
September...	74·3	75·7	79·8	82·6	13·9	68·7	2nd	88·3	21·9	24th	66·4
October ...	76·4	80·9	84·1	86·0	17·3	68·7	7th & 8th	89·3	24·5	31st	64·8
November...	70·0	74·3	78·1	80·1	18·3	61·8	18th	85·1	29·9	16th	55·2
December...	67·9	73·4	77·9	79·6	21·7	57·9	14th&30th	83·2	29·2	20th	54·0
Year ...	77·0	79·6	85·7	87·7	19·6	68·1	...	106·1	57·2	...	48·9

66. AKOLA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	65·7	71·6	83·9	85·4	37·9	47·5	18th	92·1	52·9	26th	39·2
February ...	71·8	75·3	87·8	89·3	33·5	55·8	24th	95·9	52·4	18th	43·5
March ...	84·8	91·5	100·8	102·8	34·0	68·8	29th	108·6	49·6	1st	59·0
April ...	91·3	97·3	105·9	107·8	31·1	76·7	28th	110·2	41·4	16th	68·8
May ...	93·0	96·0	104·3	107·2	25·5	81·7	18th	110·6	34·8	16th	75·8
June ...	86·9	87·4	95·2	98·2	19·6	78·6	2nd	109·0	37·2	25th	71·8
July ...	81·8	82·5	89·2	91·2	16·9	74·3	31st	95·9	24·6	19th	71·3
August ...	81·6	83·5	88·9	91·6	17·4	74·2	30th	97·5	25·8	21st	71·7
September...	78·6	81·0	84·7	88·4	15·8	72·6	2nd	94·9	25·8	24th	69·1
October ...	78·8	85·1	90·2	92·7	25·2	67·5	13th	96·9	37·3	15th	59·6
November...	71·6	76·3	84·0	85·4	26·2	59·2	6th	90·8	41·2	14th	49·6
December...	67·7	71·9	82·2	83·1	30·0	53·1	30th	87·0	40·8	25th	46·2
Year ...	79·5	83·3	91·4	93·6	26·1	67·5	...	110·6	71·4	...	39·2

67. AMRAOTI (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	69·1	75·0	83·3	84·7	29·9	54·8	18th	90·0	42·1	25th	47·9
February ...	73·3	77·5	86·7	88·2	28·3	59·9	25th	95·5	48·6	18th	46·9
March ...	85·5	92·4	100·1	101·9	31·1	70·8	29th	108·6	50·7	1st	57·9
April ...	90·7	98·6	104·9	107·5	31·1	76·4	18th & 30th	109·3	37·5	23rd	71·8
May ...	91·2	98·9	103·9	107·7	29·3	78·4	3rd	110·2	37·9	3rd	72·3
June ...	85·6	88·4	92·7	97·0	18·6	78·4	1st	110·6	39·3	15th & 26th	71·3
July ...	80·3	81·9	87·1	89·5	15·9	73·6	31st	94·1	23·3	1st	70·8
August ...	80·4	84·1	87·5	92·0	18·8	73·2	31st	96·3	27·0	27th	69·3
September...	77·0	80·4	82·0	86·9	15·0	71·9	1st	93·6	26·8	24th	66·8
October ..	78·6	85·9	88·6	91·3	22·6	68·7	8th	94·1	29·5	30th	64·6
November..	71·5	78·2	82·0	84·6	23·6	61·0	6th	89·6	36·2	13th	53·4
December...	68·2	75·3	81·3	82·9	27·9	55·0	31st	86·7	36·8	27th	49·9
Year ...	79·3	84·7	90·0	92·8	24·3	68·5	...	110·6	63·7	...	46·9

68. MAKHLA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	64·6	63·9	73·5	77·7	22·1	55·6	18th	84·2	37·3	3rd	46·9
February ...	67·2	67·2	76·6	?	?	57·8	?	?	?	17th	38·8
March ...	80·1	81·9	90·4	?	?	69·8	?	?	?	1st	61·6
April ...	Imperfect.			94·3	20·2	74·1	17th	99·5	29·5	7th & 8th	70·0
May ...	Not recorded.			92·2	16·6	75·6	31st	95·6	26·6	23rd	69·0
June ...	Imperfect.			83·6	11·0	72·6	1st	96·6	29·5	26th	67·1
July ...	71·0	70·2	74·2	75·1	7·4	67·7	19th	79·1	14·1	16th	65·0
August ...	70·3	69·8	74·5	?	?	66·2	?	?	?	6th, 28th & 29th.	64·3
September...	70·3	70·8	74·2	?	?	66·4	?	?	?	24th	62·1
October ..	72·1	72·9	77·7	?	?	66·5	?	?	?	30th	62·7
November..	66·4	65·6	73·9	?	?	58·9	?	?	?	14th	54·4
December...	63·4	63·6	71·5	?	?	55·4	?	?	?	19th	50·1
Year ...	...	...	...	?	?	65·6	...	99·5	60·7	...	38·8

69. NEEMUCH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·0	67·9	78·8	80·3	31·1	49·2	8th	87·9	46·9	24th	41·0
February ...	62·1	66·4	75·4	76·9	28·1	48·8	24th	87·1	53·5	18th	33·6
March ...	81·0	87·9	96·7	98·1	32·9	65·2	18th	104·0	51·6	1st	52·4
April ...	87·0	94·4	101·0	102·8	29·9	72·9	30th	107·3	40·3	24th	67·0
May ...	88·1	92·9	99·0	102·1	24·9	77·2	2nd	107·4	36·0	22nd	71·4
June ...	86·9	87·6	96·0	97·9	20·2	77·7	2nd & 3rd	108·3	37·2	27th	71·1
July ...	77·9	78·9	82·9	85·1	12·3	72·8	5th & 24th	89·9	18·7	10th & 27th	71·2
August ...	76·8	78·7	83·3	84·8	14·5	70·3	30th	91·0	23·9	22nd	67·1
September...	77·0	79·8	84·2	86·5	16·7	69·8	28th	93·8	28·4	22nd	65·4
October ...	76·7	83·9	88·2	89·7	24·5	65·2	4th	93·5	33·9	16th	59·6
November...	67·6	75·2	80·8	82·1	27·7	54·4	4th	88·6	41·6	29th	47·0
December...	62·9	68·6	76·9	78·1	29·3	48·8	9th	83·1	45·6	18th	37·5
Year ...	75·7	80·2	86·9	88·7	24·3	64·4	...	108·3	74·7	...	33·6

70. NOWGONG (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·9	65·5	75·9	78·2	34·3	43·9	18th	86·6	49·2	1st	37·4
February ...	62·5	66·8	76·8	78·6	30·4	48·2	4th & 25th	87·4	46·4	19th	41·0
March ...	80·1	90·2	98·4	99·9	38·2	61·7	31st	107·2	64·1	1st	43·1
April ...	89·4	98·6	104·9	106·3	32·4	73·9	17th & 29th	109·0	42·0	25th	67·0
May ...	93·5	99·0	105·6	107·8	26·5	81·3	28th	112·8	37·6	1st	75·2
June ...	94·6	97·3	102·4	105·2	18·5	86·7	6th	114·7	36·0	26th	78·7
July ...	81·5	83·3	85·3	88·3	10·6	77·7	1st	95·0	20·6	8th	74·4
August ...	83·6	86·4	90·0	91·8	14·7	77·1	31st	99·6	25·0	1st	74·6
September...	81·0	84·7	86·8	91·2	16·0	75·2	1st	99·6	32·1	23rd	67·5
October ...	77·7	83·4	89·3	92·4	26·4	66·0	5th	97·0	40·1	31st	56·9
November...	65·8	71·8	78·6	81·1	28·1	53·0	5th	87·4	45·5	30th	41·9
December...	59·8	64·5	72·8	74·9	28·1	46·8	15th	81·1	40·7	21st	40·4
Year ...	77·5	82·6	88·9	91·3	25·4	66·0	...	114·7	77·3	...	37·4

71. SUTNA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·3	66·6	75·9	76·3	31·7	44·6	18th	84·8	47·8	26th	37·0
February ...	63·1	67·9	76·8	77·2	27·9	49·3	26th	87·2	46·1	19th	41·1
March ...	78·8	88·8	96·3	96·5	35·3	61·2	26th	103·0	58·8	1st	44·2
April ...	87·4	97·9	102·3	102·9	30·5	72·4	21st	105·5	38·5	26th	67·0
May ...	90·9	98·6	103·0	103·3	24·6	78·7	28th	108·6	35·7	3rd & 16th	72·9
June ...	90·3	94·3	99·5	100·0	19·0	81·0	5th	112·3	37·6	10th	74·7
July ...	80·7	82·6	85·2	85·9*	9·8	76·1	1st	94·7	21·6	14th & 30th	73·1
August ...	81·6	85·0	88·3	88·5	12·5	76·0	30th	96·4	23·1	15th	73·3
September...	79·7	84·6	85·8	86·4	12·8	73·6	1st	96·0	29·5	23rd	66·5
October ...	78·3	85·8	89·1	91·4	24·0	67·4	7th	95·6	37·9	30th	57·7
November...	65·7	73·9	78·3	78·8	25·7	53·1	1st	87·0	42·8	30th	44·2
December...	60·7	67·9	74·4	74·9	28·0	46·9	10th	80·0	39·3	21st	40·7
Year ...	76·5	82·8	87·9	88·5	23·5	65·0	...	112·3	75·3	...	37·0

72. INDORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·6	71·2	77·7	80·2†	26·8	53·4	8th & 18th	86·1	42·9	26th	43·2
February ...	66·1	71·4	78·1	81·5	27·5	54·0	24th	89·1	43·9	18th	45·2
March ...	79·6	88·9	94·9	96·8	32·5	64·3	30th	101·8	45·8	1st & 5th	56·0
April ...	84·5	93·5	99·3	101·5	31·9	69·6	30th	105·8	40·4	15th	65·4
May ...	86·5	92·1	97·5	101·1	25·6	75·5	2nd	104·9	32·1	9th, 11th, & 14th.	72·8
June ...	84·8	86·1	93·0	95·4	18·9	76·5	2nd	105·4	32·6	25th	72·8
July ...	78·1	78·1	82·8	84·9	11·6	73·3	24th	89·8	18·0	3rd, 20th, 27th, & 31st	71·8
August ...	76·8	77·3	80·9	83·2	10·5	72·7	31st	89·6	19·1	4th	70·5
September...	76·8	77·2	81·2	83·3	11·0	72·3	30th	90 9	21·6	3rd	69·3
October ...	76·6	83·1	85·6	88·0	20·3	67·7	4th	92·1	31·5	16th	60 6
November...	67·1	74 9	78·0	80·1	23·9	56·2	4th	84·3	35·6	22nd	48·7
December...	63·5	71·4	75·7	78·3	27·1	51·2	10th	81·9	39·3	19th	42·6
Year ...	75·5	80·4	85·4	87·9	22·3	65·6	...	105·8	63·2	...	42·6

* Mean of 29 days.

† Mean of 25 days

73. BICKANEER (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	o	Absolute range.	Lowest Minimum. Day.	o
January ...	63·5	66·3	76·4	77·9	27·3	50·6	17th & 18th	85·5	43·4	24th	42·1
February...	60·2	62·4	69·9	72·6	22·2	50·4	24th & 25th	83·5	42·4	18th	41·1
March ...	84·1	88·6	97·2	98·2	27·2	71·0	30th	104·8	50·8	1st	54·0
April ...	90·7	95·5	102·4	104·0	25·0	79·0	30th	111·6	41·4	9th	70·2
May ...	96·0	98·5	106·6	108·6	23·2	85·4	2nd & 3rd	112·1	33·4	15th	78·7
June ...	95·8	95·2	105·1	105·8	19·4	86·4	4th	113·6	32·9	16th & 27th	80·7
July ...	89·3	89·9	96·6	98·7	16·7	82·0	7th	102·6	27·9	1st	74·7
August ...	86·6	88·5	93·7	96·0	16·5	79·5	5th & 30th	100·1	24·4	22nd	75·7
September	88·4	90·9	97·3	98·6	19·2	79·4	28th & 29th	104·6	29·9	23rd	74·7
October ...	84·8	88·6	95·3	96·6	22·3	74·3	3rd & 9th	99·6	35·2	29th	64·4
November	71·4	75·2	82·7	84·2	24·1	60·1	3rd	93·5	45·5	29th	48 0
December	61·9	64·6	72·6	74·9	23·7	51·2	9th	84·0	40·0	18th & 21st	44·0
Year ...	81·1	83·7	91·3	93·0	22·2	70·8	...	113·6	72·5	...	41·1

74. SAMBHAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	o	Absolute range.	Lowest Minimum. Day.	o
January ...	Not received.										
February...	Ditto.										
March ...	Ditto.										
April ...	87·3	90·6	100·0	101·1	26·5	74·6	30th	106·7	45·4	9th	61·3
May ...	90·1	94·0	102·2	104·5	26·6	77·9	1st to 3rd	107·7	43·5	16th	64·2
June ...	91·3	92·6	99·3	102·9	19·6	83·3	4th	110·3	32 8	29th	77·5
July ...	82·1	84·2	87·4	91·5	14·8	76·7	24th	95·5	22·9	19th	72·6
August ...	80·7	83·2	87·4	91·0	17·0	74·0	5th	95 8	27·6	22nd	68·2
September	82·0	85·5	90·8	94·2	21·0	73·2	28th to 30th	99·2	36·0	29th	62.3
October ...	78·5	84·7	90·7	92·8	26·5	66·3	1st	98·1	40·6	20th	57·5
November	67·1	75·6	80·9	82·5	29·2	53·3	2nd	90·5	49·3	29th	41·2
December	59·7	68·2	73·3	74·8	28·7	46·1	10th	82·9	43·2	20th to 21st	39·7
Year ...	...	...	...	...	...	...	...	110·3	...	...	...

75. AJMERE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	o	Absolute range.	Lowest Minimum. Day.	o
January ...	59·1	66·1	75·8	78·4	36·5	41·9	17th & 18th	85·3	53·2	24th	32·1
February...	57·9	62·6	71·9	73·9	31·1	42·8	24th & 29th	84·3	50·2	12th & 28th	34·1
March ...	77·9	85·6	94·4	96·7	38 6	58·1	17th	106·2	66·0	1st	40·2
April ...	82·2	90·0	98·4	101·2	33·8	67·4	18th	108·2	53·0	9th	55·2
May ...	87·6	90·8	98·9	103·5	27·9	75·6	1st, 9th, 10th, & 18th.	107·2	41·0	17th	66·2
June ...	85·7	87·5	97·2	99·9	23 8	76·1	2nd to 4th & 12th.	106·2	36·0	26th	70·2
July ...	79·5	80·9	86·7	88·8	15·6	73·2	5th & 24th	93·2	25·0	10th	68 2
August ...	78·6	79·9	85·7	87·6	14·9	72·7	5th	94·2	24·0	16th to 18th	70·2
September	79·8	83·2	90·1	92·5	21·3	71·2	28th	99·2	37·0	28th	62·2
October ...	76 1	83·8	89·9	92·7	29·3	63·4	9th	98 2	43·0	21st, 29th, & 30th.	55·2
November	64·9	74·1	80·5	83·5	33·3	50·2	1st	91·3	51·1	29th & 30th	40·2
December	58·6	65·2	74·4	76·9	31·9	45·0	9th	83·3	45·1	18th, 20th, & 21st.	38·2
Year ...	74·0	79·1	87·0	89·6	28·1	61·5	...	108·2	76·1	...	32·1

76. MOUNT ABU (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	o	Absolute range.	Lowest Minimum. Day.	o
January ...	61·5	65·6	58·7	71·9	17·6	54·3	6th	79·5	34·4	24th	45·1
February...	56·8	60·3	63·8	66·8	17 0	49·8	29th	76·4	42·4	17th	34·0
March ...	75·9	79·2	83·6	85·6	17·5	68·1	19th	91·4	34·6	1st	56·8
April ...	78·6	80·1	86·6	88·4	17·8	70·6	29th	94·1	34·6	14th	59·5
May ...	78·5	80·4	86·8	88·2	18·1	70·1	2nd	92·4	27·8	8th	64·6
June ...	73·7	73·1	80·6	81·9	15·1	66·8	1st & 3rd	91·7	28·0	23rd	63·7
July ...	68·0	67·0	71·7	74·4	10·2	64·2	3rd	79·3	18·0	23rd	61 3
August ...	66·3	66·4	69·8	71·9	9·2	62·7	3rd	76·9	17·2	26th	59·7
September	69·7	72·0	74·0	75·9	10·6	65·3	27th	83·1	22·4	1st	60·7
October ...	71·1	75·4	77·2	79·4	14·4	65·0	14th	84·7	25·0	29th	59·7
November	62·2	66·5	68·6	71·3	15·5	55·8	2nd	77·2	28·1	22nd	49·1
December	59·3	63·0	65·5	67·9	14·8	53·1	8th	72·4	32·5	18th	39·9
Year ...	68·5	70·8	74·7	77·0	14·8	62·2	...	94·1	60·1	...	34·0

77. PACHBUDRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·6	67·1	81·7	83·5	38·0	45·5	16th	91·5	57·3	24th	34·2
February ...	61·7	67·4	77·6	79·5	33·8	45·7	24th	91·5	58·5	18th	33·0
March ...	81·4	89·1	100·6	103·4	41·3	62·1	18th & 21st	111·5	69·6	2nd	41·9
April ...	87·1	94·8	103·9	107·2	37·0	70.2	29th	114·5	52·5	24th & 25th	62·0
May ...	91·3	93·5	104·7	108·4	30·6	77·8	1st & 2nd	112·5	41·0	14th	71·5
June ...	90·4	91·2	100·5	104·4	24·1	80·3	3rd	112·0	34·4	1st	77·6
July ...	85·9	87·2	93·7	96·5	18·5	78·0	4th	104·3	30·7	18th	73·6
August ...	83·0	85·0	90·7	93·7	18·5	75·2	3rd	103·5	31·4	29th	72·1
September...	85·3	88·5	95·8	99·0	24·3	74·7	28th	107·3	42·6	27th	64·7
October ...	82·3	88·0	95·2	99·0	29·7	69·3	14th	104·4	50·6	15th	53·8
November...	69·4	79·4	85·6	89·7	36·6	53·1	11th	101·5	56·1	29th	45·4
December ...	63·7	71·3	79·4	83·5	35·5	48·0	7th & 8th	89·7	56·9	19th	32·8
Year ...	78·8	83·5	92·5	95·7	30·7	65·0	...	114·5	81·7	...	32·8

78. JACOBABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·3	62·8	78·0	78·9	36·3	42·6	16th	87·3	53·7	24th	33·6
February ...	57·8	62·1	71·8	73·4	29·6	43·8	29th	88·3	59·1	18th	29·2
March ...	81·8	86·4	100·0	101·0	37·4	63·6	30th	110·1	62·8	1st	47·3
April ...	86·5	91·9	104·7	105·8	37·6	68·2	30th	115·5	59·3	23rd	56·2
May ...	94·2	96·4	110·5	111·6	33·7	77·9	27th	118·3	46·0	11th	72·3
June ...	96·3	95·4	109·3	110·8	27·6	83·2	16th	118·0	42·6	4th	75·4
July ...	93·6	94·2	104·6	106·4	23·9	82·5	17th	111·6	37·6	4th	74·0
August ...	91·7	93·1	104·2	105·5	26·3	79·2	3rd & 5th	110·3	37·4	21st	72·9
September...	87·0	92·9	100·5	103·2	29·6	73·6	29th	107·5	45·4	24th	62·1
October ...	79·4	87·2	97·5	99·8	38·5	61·3	8th	104·1	52·2	27th	51·9
November...	66·4	73·7	82·9	86·0	36·2	49·8	2nd	95·8	62·9	28th	32·9
December ...	59·6	65·4	73·4	76·2	30·4	45·8	6th	82·4	45·3	18th	37·1
Year ...	79·5	83·5	94·8	96·6	32·3	64·3	...	118·3	89·1	...	29·2

79. HYDERABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·2	68·7	80·0	81·9	29·5	52·4	16th	91·9	51·6	25th	40·3
February ...	62·2	66·2	73·6	76·0	25·3	50·7	29th	88·8	49·6	5th	39·2
March ...	84·3	91·2	100·2	102·1	33·7	68·4	26th	109·6	54·2	1st	55·4
April ...	87·8	95·3	102·4	104·7	31·6	73·1	18th	114·3	46 6	22nd	67·7
May ...	89·4	94·7	101·6	104·8	27·6	77·2	1st	113·0	40·0	3rd	73·0
June ...	89·4	93·6	98·5	102·2	22·0	80·2	11th	111·6	34·6	4th	77·0
July ...	87·6	91·4	95·5	98·9	19·3	79·6	14th	108·0	34·3	3rd	73·7
August ...	Imperfect.										
September..	Not recorded.										
October ...	Ditto.										
November..	Ditto.										
December ..	Ditto.										
Year ...	...	...	...	...	...	...	...	114·3	...	...	...

80. KURRACHEE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·5	71·7	76·1	79·9	24·9	55·0	31st	83·2	36·0	27th	47·2
February ...	65·5	69·7	73·8	77·4	24·2	53·2	27th	83·2	37·9	5th	45·3
March ...	79·9	83·7	86·9	91·8	23·5	68·3	19th	105·7	48·7	1st	57·0
April ...	83·0	87·9	88·1	93·1	19·1	74·0	29th	103 5	32·9	16th	70·6
May ...	84·1	87·5	87·4	90·7	12·4	78·3	2nd	99·2	24·4	2nd	74·8
June ...	84·6	87·5	87·4	90·4	10·0	80·4	28th	94·7	16·4	17th & 18th	78·3
July ...	83·7	86·1	86·2	Imperfect.		79·8	?	?	?	6th	76·4
August ...	81·9*	84·2*	84·9*	Not recorded.		77·9*	?	?	?	24th	74·8
September..	80 8	83·4	84·0	87·4	11·5	75·9	21st	90·9	18·3	24th	72·6
October ...	79·4	84·5	86·3	90·9	19·5	71·4	13th	97·4	35·5	27th	61·9
November..	72·4	79·5	82·2	86·2	24·7	61·5	1st	95·5	43·9	27th	51·6
December ..	69·2	72·8	77·1	80·0	20·6	59·4	5th	83·3	33·6	19th	49·7
Year ...	77·8	81·5	83·4	...	...	69·6	...	105·7	60·4	...	45·3

* Mean of 25 days.

81. BHUJ (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	70·0	74·5	83·0	85·1	28·1	57·0	16th	92·1	43·7	24th	48·4
February...	66·1	71·1	78·0	80·2	26·0	54·2	1st	90·6	44·0	18th	46·6
March ...	83·0	92·4	97·6	101·3	32·9	68·4	20th	110·5	54·0	2nd	56·5
April ...	85·3	94·5	98·6	103·1	30·6	72·5	29th	109·7	41·1	23rd	68·6
May ...	85·9	93·1	94·4	99·8	22·5	77·3	4th	104·6	30·3	3rd	74·3
June ...	84·6	90·2	90·1	95·4	16·3	79·1	5th	102·3	24·8	3rd	77·5
July ...	82·6	87·0	87·1	91·9	13·8	78·1	12th	95·7	20·0	30th	75·7
August ...	82·0	86·8	87·6	92·4	16·0	76·4	5th	97·1	22·8	13th & 30th	74·3
September	81·2	84·5	88·0	91·3	16·9	74·4	27th	98·9	28·1	22nd & 25th	70·8
October .	81·5	86·8	91·2	94·2	22·3	71·9	14th	100·2	32·3	27th	67·9
November	73·6	80·6	84·0	85·9	22·8	63·1	1st	92·9	37·9	26th	55·0
December	69·3	75·5	80·1	82·4	24·0	58·4	9th	87·6	38·4	18th & 20th	49·2
Year ...	78·8	84·8	88·3	91·9	22·7	69·2	...	110·5	63·9	...	46·6

82. RAJKOT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	69·3	75·3	85·0	87·0	33·5	53·5	7th	92·7	48·9	24th	43·8
February...	66·5	73·7	81·2	83·5	31·8	51·7	29th	94·2	52·1	18th	42·1
March ...	81·6	91·5	99·7	102·0	38·5	63·5	19th	110·2	58·1	3rd	52·1
April ...	85·9	94·1	101·7	104·6	34·5	70·1	29th	110·7	48·5	9th	62·2
May ...	87·3	93·8	99·7	104·7	29·8	74·9	3rd	108·3	38·0	16th	70·3
June ...	85·8	91·7	93·7	99·0	21·1	77·9	2nd	108·2	33·0	29th	75·2
July ...	80·5	83·5	85·8	89·3	14·2	75·1	7th	96·0	23·9	24th	72·1
August ...	79·3	82·9	85·8	89·5	16·8	72·7	28th	94·3	25·1	28th & 31st	69·2
September	79·2	82·4	87·0	90·1	18·8	71·3	27th	95·2	28·9	23rd	66·3
October .	80·5	86·6	91·8	95·2	26·0	69·2	19th	99·4	37·2	17th	62·2
November	72·7	83·7	86·1	89·6	30·4	59·2	2nd	94·1	48·6	27th	45·5
December	68·5	77·7	83·2	85·8	32·1	53·7	2nd	89·4	44·2	20th	45·2
Year ...	78·1	84·7	90·1	93·4	27·3	66·1	...	110·7	68·6	...	42·1

83. DEESA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	68·6	74·5	83·6	85·1	35·1	50·0	15th	90·5	46·6	25th	43·9
February...	67·4	72·2	80·1	81·7	30·8	50·9	29th	92·0	57·9	18th	34·1
March ...	85·6	91·3	100·7	102·5	38·4	64·1	19th	109·3	56·0	1st	53·3
April ...	89·5	92·2	103·2	104·8	33·8	71·0	29th	111·5	43·9	22nd & 23rd	67·6
May ...	91·5	90 7	104·3	105·3	28·1	77·2	1st	108·5	37·1	1st	71·4
June ...	88·2	88·4	98·0	99·6	20·9	78·7	1st	108·1	32·0	26th	76·1
July ...	82·2	83·1	88·6	90·3	14·4	75·9	3rd	98·1	26·3	13th	71·8
August ...	80·5	81·9	87·4	88·8	16·1	72·7	30th	93·3	24·5	27th	68·8
September	80·5	83·0	88·9	90·4	19·3	71·1	27th	99·2	36·8	27th & 28th	62·4
October ...	79·6	86·7	92·0	93·7	28·1	65·6	13th & 14th	99·4	39·5	16th	59·9
November	72·3	81·3	85·3	Imperfect.		56·1	...	...	...	23rd	50·1
December	68·8	75·7	81·9	83·7	31·6	52·1	5th	87·9	45·9	18th	42·0
Year ...	79·6	83·4	91·2	...	...	65·5	...	111·5	77·4	...	34·1

84. SURAT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	70·4	74·8	85·3	87·6	32·1	55·5	31st	93·2	43·1	3rd	50·1
February...	70·2	75·1	83·7	86·5	29·8	56·7	29th	98·6	51·5	18th	47·1
March ...	81·3	87·8	95·8	99·2	32·4	66·8	28th	105·9	49·4	3rd	56·5
April ...	85·5	91·8	97·3	101·2	27·5	73·7	30th	108·0	41·5	4th	66·5
May ...	85·6	91·4	92·5	97·5	18·8	78·7	1st	107·3	36·3	2nd	71·0
June ...	85·0	88·9	89·1	94·0	13·1	80·9	1st & 3rd	99·9	27·3	25th	72·6
July ...	79·4	82·2	81·9	85·9	9·1	76·8	9th	89·3	18·3	4th	71·0
August ...	79·6	81·6	83·7	86·5	11·0	75·5	29th & 30th	90·3	17·3	22nd	73·0
September	79·6	82·1	84·7	87·1	12·7	74·4	3rd	90·7	19·9	11th	70·8
October ...	80·6	85·3	89·8	92·2	20·9	71·3	12th	96·6	32·6	16th	64·0
November	76·2	81 6	87·4	89·4	24·4	65·0	1st	92·1	32·5	5th & 6th	59·6
December	71·5	75·3	84·1	86·9	28·0	58·9	28th	89·8	36·7	25th	53·1
Year ...	78·7	83·2	87·9	91·2	21·7	69·5	...	108·0	60·9	...	47·1

85. MALEGAON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·5	74·7	84·2	85·5	38·7	46·8	8th	92·2	54·0	24th	38·2
February ...	69·3	76·8	85·6	88·1	35·1	53·0	7th	96·6	55·3	18th	41·3
March ...	82·5	92·8	98·5	100·7	34·2	66·5	20th	105·8	49·7	1st	56·1
April ...	86·3	96·3	101·9	104·3	33·6	70·7	17th & 29th	107·5	44·3	22nd	63·2
May ...	86·6	93·7	99·3	103.2	29·4	73·8	1st	106·6	36·5	7th	70·1
June ...	82·9	86·8	90·9	95·3	20·5	74·8	1st	104·0	33·9	26th	70·1
July ...	77·0	81·1	82·0	86·4	14·4	72·0	6th	93·0	22·6	30th	70·4
August ...	Imperfect.										
September	76·7	82·2	82·9	87·4	17·0	70·4	29th	91·9	26·4	24th	65·5
October ...	78·2	85·9	89·0	91·9	24·5	67·4	13th	95·4	36·5	16th	58·9
November	71·1	79·7	82·9	85·1	25·9	59·2	1st	88·9	38·3	16th	50·6
December	68·2	76·4	82·9	84·4	31·0	53·4	30th	88·0	42·7	25th	45·3
Year ...	...	...	...	...	...	...	...	107·5	69·3	...	38·2

86. BOMBAY (*corrected*).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·4	68·2	74·1	79·6	71·4	81·7	14·6	67·1	25th	88·8	25·8	3rd	63·0
February ...	73·1	68·2	74·7	78·5	71·6	80·3	13·2	67·1	29th	89·9	30·9	19th	59·0
March ...	80·4	75·8	82·3	85·1	78·8	86·6	11·2	75·4	28th	91·0	21·0	3rd	70·0
April ...	83·3	79·1	85·6	87·5	81·7	89·2	10·4	78·8	2nd	94·5	18·4	23rd	76·1
May ...	84·8	81·4	87·1	88·4	82·9	90·3	9·3	81·0	1st & 21st	91·5	12·1	2nd	79·4
June ...	83·2	80·9	84·9	85·8	82·1	88·0	8·2	79·8	3rd	91·2	18·0	24th	73·2
July ...	79·9	78·3	80·0	81·1	79·1	83·6	6·7	76·9	20th	86·4	12·4	2nd	74·0
August ...	79·8	77·5	81·3	82·0	78·5	83·8	7·2	76·6	20th	85·8	11·5	22nd	74·3
September	78·8	76·6	80·5	81·1	78·3	83·0	7·3	75·7	2nd & 5th	85·6	12·7	11th	72·9
October ...	81·3	77·5	83·2	85·2	79·6	87·0	10·0	77·0	11th	90·8	16·7	16th	74·1
November	79·7	75·4	81·9	84·3	77·8	87·5	12·9	74·6	7th	90·9	19·6	20th	71·3
December	77·0	72·0	78·3	82·8	75·1	85·2	13·9	71·3	2nd	90·0	23·6	18th	66·4
Year ...	79·6	75·9	81·2	83·5	78·1	85·5	10·4	75·1	...	94·5	35·5	...	59·0

87. POONA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·9	74·4	85·5	87·4	37·7	49·7	11th	92·3	48·1	3rd	44·2
February ...	74·3	76·4	86·8	89·8	34·7	55·1	29th	95·0	54·2	18th	40·8
March ...	89·1	88·3	97·1	100·0	33·5	66·5	20th	106·0	45·6	1st	60·4
April ...	86·4	92·1	98·2	102·3	33·6	68·7	2nd	106·6	44·0	6th	62·6
May ...	84·6	89·6	94·8	99·1	28·6	70·5	3rd	103·0	38·1	6th	64·9
June ...	77·9	81·2	82·1	87·3	15·7	71·6	3rd	96·2	28·7	26th	67·5
July ...	74·1	76·2	77·1	81·2	11·8	69·4	2nd	84·8	17·3	9th	67·5
August ...	75·3	78·2	79·1	84·2	16·1	68·1	29th	88·6	23·4	25th	65·2
September	74·5	77·5	77·7	83·0	14·6	68·4	8th & 30th	86·0	21·0	3rd	65·0
October ...	78·7	81·7	85·8	89·2	21·8	67·4	18th	92·8	34·1	16th	58·7
November	76·3	78·9	83·7	85·9	23·1	62·8	17th	90·6	38·1	16th	52·5
December	72·9	76·2	83·3	85·0	28·6	56·4	1st	87·5	36·4	28th	51·1
Year ...	77·6	80·9	85·9	89·5	24·9	64·6	...	106·6	65·8	...	40·8

88. SHOLAPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·0	77·4	86·6	88·3	33·0	55·3	8th	92·2	45·8	4th	46·4
February ...	76·1	81·3	91·3	93·8	33·0	60·8	25th	97·3	47·3	19th	50·0
March ...	85·2	90·7	99·4	101·9	30·9	71·0	31st	107·7	40·9	5th	66·8
April ...	89·8	94·8	103·7	106·0	30·1	75·9	17th	109·3	39·1	5th	70·2
May ...	89·7	93·8	101·9	105·2	27·7	77·5	1st	108·1	36·8	6th	71·3
June ...	81·5	84·0	90·1	94·4	21·5	72·9	1st	105·1	37·1	25th	68·0
July ...	76·7	80·0	83·7	87·6	17·9	69·7	19th	97·0	29·2	19th	67·8
August ...	78·2	81·4	86·7	90·2	20·6	69·6	28th	94·1	28·9	19th	65·2
September	74·9	78·4	80·8	86·3	17·2	69·1	4th	90·6	23·8	1st & 18th	66·8
October ...	76·9	84·0	85·3	89·4	20·9	68·5	17th	94·1	35·4	16th	58·7
November	73·8	79·8	83·6	86·5	22·5	64·0	17th	89·7	32·5	2nd	56·9
December	71·4	78·4	83·4	85·7	26·3	59·4	30th	88·6	36·0	14th	52·6
Year ...	78·8	83·7	89·7	92·9	25·1	67·8	...	109·3	62·9	...	46·4

89. RATNAGIRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·7	85·2	83·0	88·7	24·4	64·3	7th	95·2	34·6	3rd	60·6
February ...	73·6	81·9	81·2	85·2	19·2	66·0	29th	99·2	41·2	18th	58·0
March ...	80·3	86·2	85·6	88·5	13·5	75·0	28th	91·4	21·0	3rd	70·4
April ...	82·9	88·4	87·8	90·8	12·8	78·0	15th	92·8	18·7	5th	74·1
May ...	83·5	88·8	88·1	91·0	12·2	78·8	12th, 23rd, & 30th.	92·2	16·8	1st	75·4
June ...	79·6	82·6	82·6	85·6	9·0	76·6	1st	90·2	27·4	25th	72·8
July ...	77·2	80·2	79·9	82·5	8·1	74·4	18th & 26th	84·2	12·2	8th & 23rd	72·0
August ...	77·3	80·4	80·6	82·8	8·9	73·9	24th & 29th	84·8	12·2	28th	72·6
September...	76·8	80·1	80·0	82·6	8·9	73·7	4th	85·2	14·0	24th	71·2
October ...	78·2	84·4	83·1	86·2	12·9	73·3	11th	93·0	23·6	18th	69·4
November...	78·3	87·6	84·5	91·6	19·6	72·0	10th	95·9	30·1	4th	65·8
December...	76·7	86·1	84·4	89·4	20·4	69·0	4th	93·6	31·0	14th	62·6
Year ...	78·2	84·3	83·4	87·1	14·2	72·9	...	99·2	41·2	...	58·0

90. BELGAUM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·5	76·7	83·2	85·2	28·7	56·5	10th	93·2	43·2	4th	50·0
February ...	75·4	79·2	85·0	87·3	28·1	59·2	28th	90·9	43·5	18th	47·4
March ...	80·2	85·2	88·7	94·0	28·2	65·8	19th	98·8	35·9	22nd	62·9
April ...	79·8	86·7	86·5	95·6	29·0	66·6	2nd	100·4	38·5	23rd	61·9
May ...	80·1	85·1	87·7	94·6	27·3	67·3	10th	98·9	35·9	10th	63·0
June ...	72·9	75·8	74·2	80·0	12·1	67·9	2nd	87·5	22·7	25th	64·8
July ...	69·6	71·3	70·6	74·2	7·9	66·3	18th & 19th	76·8	12·0	6th & 23rd	64·8
August ...	69·6	71·9	72·5	76·2	11·3	64·9	29th	81·4	19·5	23rd	61·9
September...	69·5	72·6	72·0	76·6	11·7	64·9	30th	82·9	21·3	20th	61·6
October ...	73·7	77·6	77·7	83·0	17·8	65·2	12th	87·6	27·4	16th	60·2
November...	73·5	75·9	79·1	81·7	17·7	64·0	17th	84·6	27·1	14th	57·5
December...	72·0	75·5	80·1	82·1	22·9	59·2	30th & 31st	84·9	30·8	11th	54·1
Year ...	74·1	77·8	79·8	84·2	20·2	64·0	...	100·4	53·0	...	47·4

91. GOA.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	81·0	79·2	83·7	80·1	86·0	12·1	73·9	29th	94·6	25·6	7th	69·0
February ...	80·3	79·2	82·0	79·7	82·8	6·5	76·3	2nd	87·4	16·0	24th	71·4
March ...	84·4	84·0	85·6	83·5	85·6	5·4	80·2	29th	88·2	15·7	2nd	72·5
April ...	86·7	86·5	87·6	86·0	88·2	5·4	82·8	25th & 30th	90·0	13·0	15th	77·0
May ...	86·7	86·4	87·6	86·0	88·9	5·8	83·1	29th	90·5	8·5	16th	82·0
June ...	80·7	81·1	80·4	80·6	85·5	5·6	79·9	22nd	92·5	16·2	27th	76·3
July ...	Not received.											
August ...	Ditto.											
September...	Ditto.											
October ...	Ditto.											
November...	Ditto.											
December...	Ditto.											
Year ...	Ditto.											

92. KARWAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·8	74·0	84·4	86·9	23·7	63·2	24th	93·0	33·9	1st & 2nd	59·1
February ...	74·7	77·6	83·1	85·9	19·6	66·3	3rd	92·0	32·4	19th	59·6
March ...	80·8	84·2	86·5	89·2	14·2	75·0	25th	92·0	22·2	7th	69·8
April ...	78·5	87·0	88·2	91·0	12·3	78·7	14th	92·5	17·6	6th	74·9
May ...	83·1	85·9	87·2	89·8	10·9	78·9	13th	92·1	17·4	27th	74·7
June ...	78·5	80·5	81·3	85·3*	9·6	75·7	2nd	89·3	16·6	24th–26th	72·7
July ...	...	77·8	78·0	Untrustworthy			?	?	?	?	?
August ...	...	77·8	78·6	79·3	Dry minimum untrustworthy.		26th & 27th	81·2	?	?	?
September...	...	77·1	78·1	79·0			9th	80·5	?	?	?
October ...	78·9	79·8	81·4	82·3	6·0	76·3	31st	86·2	12·5	16th, 17th, & 28th.	73·7
November..	78·9	80·4	83·1	85·1	10·3	74·8	12th	88·3	19·0	2nd	69·3
December...	77·2	77·2	83·0	84·2	12·9	71·3	25th	87·3	20·6	30th	66·7
Year ...	...	79·9	82·7	...	...	...	...	92·5	33·4	...	59·1

* Mean of 26 days.

TABLE IV.—MEAN AND EXTREME AIR-TEMPERATURES, 1880.

93. VIZAGAPATAM (*uncorrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	75·1	72·5	75·5	78·1	74·4	79·0	8·0	71·0	31st	81·5	17·3	27th	64·2
February	78·7	76·3	79·2	81·1	78·2	82·4	7·5	74·9	27th	86·2	15·9	2nd	70·3
March ...	82·5	80·2	83·2	84·4	82·0	85·6	6·3	79·3	31st	89·5	15·0	5th	74·5
April ...	86·4	84·7	87·6	87·5	85·7	88·8	4·9	83·9	12th	90·5	8·3	16th	82·2
May ...	87·4	85·6	88·6	88·8	86·7	90·1	5·6	84·5	27th & 29th	92·5	10·7	9th	81·8
June ...	87·0	85·6	87·2	88·5	86·6	89·3	4·6	84·7	8th	96·2	16·2	30th	80·0
July ...	84·5	82·8	84·5	86·6	84·2	87·3	5·2	82·1	20th & 29th	91·0	12·0	5th	79·0
August...	84·7	83·4	84·9	86·4	84·3	87·1	4·6	82·5	25th	91·4	11·4	19th & 21st	80·0
September	84·4	83·1	84·7	85·9	84·0	87·0	4·6	82·4	23rd	95·5	15·0	15th	80·5
October...	83·6	82·3	84·2	85·1	83·0	86·0	4·6	81·4	8th	89·5	10·5	13th	79·0
November	78·8	77·6	79·2	79·9	78·6	80·5	3·7	76·8	11th	82·8	9·8	16th & 19th	73·0
December	74·8	72·0	75·4	77·9	74·0	78·5	7·8	70·7	4th	80·5	13·5	10th & 26th	67·0
Year ...	82·3	80·5	82·9	84·2	81·8	85·1	5·6	79·5	...	96·2	32·0	...	64·2

94. MASULIPATAM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	75·8	80·0	79·9	70·2	Not recorded.							
February	78·7	83·3	81·6	74·6	Ditto.							
March ...	82·4	87·6	84·9	78·1	Ditto.							
April ...	86·5	92·0	88·3	82·5	Ditto.							
May ...	89·0	94·5	90·6	85·2	Ditto.							
June ...	88·2	91·8	93·3	83·9	Ditto.							
July ...	84·9	87·8	89·6	81·7	Ditto.							
August...	85·4	89·4	88·9	81·8	Ditto.							
September	83·0	85·3	87·0	80·0	Ditto.							
October...	83·2	86·2	85 5	80·4	Ditto.							
November	77·9	79·8	79·3	76·3	Ditto.							
December	76·1	78·2	79·3	2·4	Ditto.							
Year ...	82·6	86·3	85·7	78·9	...							

95. SECUNDERABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	68·5	73·9	83·1	66·7	84·4	31·8	52·6	10th	91·6	45·0	27th	46·6
February	73·4	76·9	87·4	69·8	89·9	29·5	60·4	26th	96·3	45·9	20th	50·4
March ...	83·2	87·2	96·7	82·0	99·5	31·3	68·2	31st	106·1	44·1	1st	62·0
April ...	88·4	92·1	99·8	89·1	103·1	29·1	74·0	30th	108·0	42·5	7th	65·5
May ...	90·4	94·8	101·0	91·1	104·7	28·9	75·8	5th & 14th	107·4	41·5	26th	65·9
June ...	80·9	83·6	88·6	79·5	92·2	19·7	72·5	1st	104·5	37·6	25th	66·9
July ...	75·7	77·9	82·9	73·9	84·9	15·8	69·1	20th	91·8	25·1	24th	66·7
August...	77·4	79·5	85·1	75·9	87·6	18·4	69·2	3rd	91·0	25·3	19th	65·7
September	75·1	77·3	81·2	74·1	84·7	16·7	68·0	4th & 6th	89·9	26·8	26th	63·1
October...	76·3	80·8	84·1	74·6	86·9	20·4	66·5	17th	89·8	27·3	30th	62·5
November	72·2	75·8	79·2	72·1	82·5	20·1	62·4	7th	85·8	31·4	15th	54·4
December	70·0	73·3	79·8	73·5	81·4	26·0	55·4	31st	85·0	34·8	23rd & 30th	50·2
Year ...	77·6	81·1	87·4	76·9	90·2	24·0	66·2	...	108·0	61·4	...	46·6

96. BELLARY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	Imperfect.											
February	78·6	80·8	92·1	76·7	94·7	28·7	66·0	25th	98·9	39·7	19th	59·2
March ...	84·9	88·8	97·9	82·7	101·1	29·6	71·5	19th	106·9	43·4	10th	63·5
April ...	89·0	90·4	100·9	87·9	104·7	26·7	78·0	25th	106·9	34·8	14th	72·1
May ...	89·7	91·5	101·4	88·2	104·4	25·7	78·7	10th & 13th	107·4	38·4	16th	69·0
June ...	81·8	85·1	88·2	79·2	93·9	18·3	75·6	1st	101·4	29·4	24th	72·0
July ...	79·6	83·1	85·7	76·7	90·2	16·7	73·5	18th & 19th	96·3	26·1	23rd	70·2
August...	79·7	81·7	86·9	77·7	91·2	18·3	72·9	11th	97·4	27·4	19th	70·0
September	79·1	81·3	86·0	76·9	89·7	17·3	72·4	30th	94·5	27·8	25th	66·7
October...	78·6	82·6	84·5	76·7	90·2	18·8	71·4	11th	95·4	30·6	16th	64 8
November	74·8	78·1	80·8	72·4	84·4	16·0	68·4	3rd	89·1	24·6	20th	64·5
December	72·5	78·2	82·8	69·2	86·1	24·2	61·9	5th	88·3	31·5	12th	56·8
Year ...	...	...	...	...	...	...	...	...	...	...	...	...

97. MANGALORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Not received.										
February ...	Ditto.										
March ...	...	85·7	86·5	89·5	?	Not recorded.	27th	92·6	...	...	...
April ...	83·2	87·0	87·4	91·2	12·3	78·9*	15th	93·8	18·4	12th	75·4
May ...	82·6	86·3	86·8	89·7	11·3	78·4	5th	94·3	21·4	12th	72·9
June ...	77·6	77·1	80·8	83·6	9·3	74·3	1st	87·3	16·5	25th	70·8
July ...	75·2	77·2	77·7	80·9	8·3	72·6	13th	84·3	13·5	6th	70·8
August ...	76·6	78·7	79·7	82·1	8·7	73·4	2nd, 3rd, 27th, & 28th.	83·8	12·1	19th	71·7
September...	76·6	79·0	80·2	82·4	9·5	72·9	17th & 20th	84·3	14·3	26th	70·0
October ...	78·1	81·6	81·9	84·8	10·5	74·3	11th	87·1	15·2	19th	71·9
November...	79·5	83·8	84·3	87·7	13·0	74·7	22nd	92·1	19·8	26th	72·3
December...	77·3	82·7	84·4	88·3	18·1	70·2	25th	92·0	26·2	20th	65·8
Year ...	...	...	...	...	...	...	...	94·3	...	...	...

* Mean of 20 days.

98. MERCARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Not recorded.										
February ...	Ditto.										
March ...	Imperfect.										
April ...	71·2	76·2	77·6	83·8	19·1	64·7	14th	88·1	26·0	11th, 22nd, & 26th.	62·1
May ...	71·2	74·6	77·5	82·1	17·3	64·8	6th	88·1	25·4	14th	62·7
June ...	64·7	66·7	66·0	69·6	6·1	63·5	9th	74·5	14·2	25th	60·3
July ...	63·0	64·5	64·4	67·2	5·7	61·5	19th	72·7	13·6	7th	59·1
August ...	63·8	65·6	66·1	70·3	8·8	61·5	24th	75·7	16·1	24th & 27th	59·6
September...	63·6	65·9	66·1	70·5	9·5	61·0	1st	78·1	20·2	24th	57·9
October ...	66·0	70·4	69·8	76·0	13·9	62·1	8th	80·4	22·0	16th & 29th	58·4
November...	66·2	69·0	70·2	74·5	12·4	62·1	5th	77·9	20·3	20th	57·6
December...	64·1	66·3	71·0	73·4	16·3	57·1	30th	78·2	29·1	18th	49·1
Year ...	...	...	...	...	...	...	...	...	...	...	...

99. BANGALORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·5	71·4	79·7	65·2	81·3	22·3	59·0	13th	85·4	30·1	28th	55·3
February ...	73·5	75·7	84·4	71·1	86·3	22·6	63·7	27th	89·6	32·2	9th	57·4
March ...	77·4	80·3	89·0	73·6	91·1	23·5	67·6	20th	95·6	37·1	5th	58·5
April ...	80·9	82·1	89·7	77·6	93·7	18·9	74·8	30th	96·5	25·0	13th	71·5
May ...	77·8	80·5	86·2	73·9	91·5	20·0	71·5	3rd	98·1	30·8	29th	67·3
June ...	72·5	74·9	78·8	69·2	82·0	14·5	67·5	9th	86·4	20·6	20th & 30th	65·8
July ...	69·9	72·7	76·0	66·7	80·2	15·3	64·9	18th	84·9	21·8	29th	63·1
August ...	70·8	72·2	78·9	67·8	80·9	16·3	64·6	11th	85·9	23·6	19th	62·3
September...	70·5	73·0	77·6	67·3	80·9	16·8	64·1	30th	86·0	24·9	25th	61·1
October ...	71·6	75·6	77·9	68·3	81·9	16·6	65·3	2nd	85·5	22·4	16th	63·1
November...	69·4	72·7	74·6	67·1	78·0	14·1	63·9	6th	81·7	19·2	20th	62·5
December...	66·1	69·0	74·5	64·7	76·2	18·6	57·6	30th	79·3	25·8	14th	53·5
Year ...	72·4	75·0	80·6	69·4	83·7	18·3	65·4	...	98·1	44·6	...	53·5

100. MADRAS (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·8	79·2	80·8	70·5	84·4	18·8	65·6	4th & 11th	87·0	28·0	3rd	59·0
February ...	76·3	81·2	81·9	74·1	85·0	16·4	68·6	14th	87·3	26·1	7th	61·2
March ...	79·9	85·6	84·9	77·8	89·1	17·2	71·9	31st	99·9	35·4	9th	64·5
April ...	84·8	90·5	88·4	82·6	93·8	15·3	78·5	21st	101·8	26·0	22nd	75·8
May ...	87·6	95·2	90·0	84·9	99·2	18·3	80·9	19th	108·1	30·1	12th	78·0
June ...	87·1	91·6	92·1	84·5	96·1	15·3	80·8	16th	105·2	30·9	13th	74·3
July ...	84·9	88·0	92·0	82·2	96·9	18·7	78·2	2nd	102·2	28·8	5th	73·4
August ...	83·6	86·8	89·0	81·5	94·7	17·2	77·5	5th	102·0	30·1	29th	71·9
September...	82·4	85·4	87·5	80·3	92·6	16·1	76·5	21st	100·0	29·4	2nd	70·6
October ...	80·5	84·6	84·1	78·4	88·7	13·5	75·2	14th	97·4	24·5	23rd	72·9
November...	77·4	80·0	79·4	76·9	83·6	10·1	73·5	6th	89·8	20·3	19th	69·5
December...	74·9	79·5	79·8	72·8	83·2	14·2	69·0	20th	86·1	23·0	31st	63·1
Year ...	81·1	85·6	85·8	78·9	90·6	15·9	74·7	...	108·1	49·1	...	59·0

101. SALEM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·1	79·8	87·4	75·7	90·3	27·3	63·0	10th	95·5	39·8	3rd	55·7
February ...	80·0	82·1	91·8	79·2	93·8	25·7	68·1	17th & 18th	96·8	36·1	8th	60·7
March ...	84·0	86·1	96·4	83·6	98·8	27·7	71·1	31st	103·6	41·6	9th	62·0
April ...	86·7	89·0	97·1	85·2	99·9	23·6	76·3	1st	104·2	35·2	21st	69·0
May ...	84·2	87·0	95·7	80·3	98·0	23·3	74·7	4th	105·2	33·6	23rd	71·6
June ...	81·6	84·0	89·2	79·7	92·6	18·7	73·9	6th	97·5	25·0	4th, 13th, & 19th.	72·5
July ...	80·3	81·9	89·3	78·5	92·3	20·2	72·1	13th	97·4	27·4	1st	70·0
August ...	80·0	81·8	88·3	78·5	91·0	19·2	71·8	4th	97·6	34·6	12th	63·0
September...	79·1	81·7	87·6	77·0	90·3	20·3	70·0	30th	95·3	31·7	28th	63·6
October ...	78·2	81·9	83·8	76·0	89·4	18·0	71·4	2nd	96·7	27·8	19th	68·9
November...	76·0	79·7	80·2	74·7	85·6	15·4	70·2	20th	90·6	26·2	25th	64·4
December...	73·5	78·1	81·3	71·5	84·1	19·6	64·5	17th	86·8	28·6	15th	58·2
Year ...	80·0	82·8	89·0	78·3	92·2	21·6	70·6	...	105·2	49·5	...	55·7

102. WELLINGTON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Registers not received from the Madras Meteorological Office.											
February ...												
March ...												
April ...												
May ...												
June ...												
July ...												
August ...	62·2	66·4	65·8	60·0	70·4	13·4	57·0	5th	76·8	25·9	22nd	50·9
September...	61·9	66·2	66·2	59·1	70·1	14·0	56·1	26th	75·4	25·9	28th	49·5
October ...	61·1	65·0	63·6	59·6	68·1	11·5	56·6	1st	72·1	19·1	29th	53·0
November...	58·9	61·7	61·7	57·7	65·4	10·4	55·0	6th	69·2	25·3	20th	43·9
December...	54·4	59·8	59·9	52·2	63·0	15·9	47·1	30th	69·5	34·6	14th	34·9
Year ...	...	...	...	...	...	...	...	...	...	...	...	...

103. OOTACAMUND (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	47·8	61·9	60·8	65·6	30·9	34·7	29th	69·5	44·2	19th	25·3
February ...	50·9	63·8	63·2	68·2	29·6	38·6	9th	70·8	42·3	3rd	28·5
March ...	55·3	66·8	66·6	70·7	26·8	43·9	30th	75·0	44·9	5th	30·1
April ...	58·5	68·0	66·3	71·8	21·1	50·7	1st	76·0	29·2	21st	46·1
May ...	58·8	66·9	64·7	71·2	18·3	52·9	6th	77·3	30·5	1st	46·8
June ...	56·1	61·4	59·5	65·1	12·4	52·7	16th	68·9	22·8	18th	46·1
July ...	54·6	57·7	57·3	61·8	10·0	51·8	11th	67·0	19·6	29th	47·4
August ...	55·2	60·0	59·3	63·2	12·2	51·0	9th	66·5	23·9	22nd	42·6
September...	54·5	59·8	58·9	63·3	13·3	50·0	30th	68·4	25·3	28th	43·1
October ...	54·3	60·4	59·0	64·2	14·2	50·0	5th	67·2	24·1	8th	43·1
November...	54·1	59·8	58·7	63·4	13·9	49·5	26th	66·8	31·8	21st	35·0
December...	Imperfect.											
Year ...	...	...	...	...	...	...	...	77·3	...	...	25·3

104. COIMBATORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	74·2	76·7	85·7	72·9	89·0	25·9	63·1	11th	93·3	37·4	3rd	55·9
February ...	78·1	78·9	90·3	77·4	93·9	27·0	66·9	27th	96·8	37·1	8th	59·7
March ...	82·1	84·1	94·3	80·5	97·9	27·2	70·7	22nd	102·0	40·8	10th	61·2
April ...	82·8	86·2	91·8	79·8	97·9	23·8	74·1	26th	101·3	31·8	11th	69·5
May ...	81·9	85·6	90·0	78·6	95·5	21·5	74·0	6th & 7th	101·3	32·2	22nd	69·1
June ...	78·4	82·9	83·8	75·6	91·5	19·4	72·1	19th	97·1	27·4	25th	69·7
July ...	76·6	80·2	82·3	74·4	88·4	18·3	70·1	21st	92·4	24·1	6th	68·3
August ...	76·4	78·9	83·0	73·8	88·3	17·9	70·4	22nd	92·0	24·7	20th	67·3
September...	76·8	80·2	83·6	73·8	90·0	20·2	69·8	7th	93·5	29·5	26th	64·0
October ...	76·7	80·0	82·7	73·8	88·5	17·7	70·8	2nd	93·6	25·9	29th	67·7
November...	75·4	78·2	80·4	73·5	84·9	14·7	70·2	20th	88·6	23·1	20th	65·3
December...	71·8	74·3	80·6	69·6	82·3	18·2	64·1	23rd & 31st	85·2	28·0	14th	57·2
Year ...	77·6	80·5	85·7	75·3	90·7	21·0	69·7	...	102·0	46·1	...	55·9

105. TRICHINOPOLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·9	79·2	86·8	74·8	89·2	24·8	64·4	10th	92·8	34·0	3rd	58·8
February...	79·4	82·4	91·5	76·4	92·9	24·4	68·5	17th	98·9	36·1	7th	62·8
March ...	83·0	86·7	96·2	77·5	98·6	26·1	72·5	31st	105·4	39·7	9th	65·7
April ...	88·3	91·1	99·8	85·8	102·6	25·2	77·4	23rd	106·1	37·5	26th	68·6
May ...	88·3	91·3	99·3	86·7	102·5	25·7	76·8	5th	105·8	32·9	18th	72·9
June ...	88·1	91·3	96·3	87·2	99·2	21·0	78·2	9th	102·5	26·3	30th	76·2
July ...	84·6	88·0	92·4	82·3	96·5	20·1	76·4	18th	100·6	25·8	6th & 10th.	74·8
August ...	82·8	85·5	91·8	80·0	94·4	20·2	74·2	4th	98·9	27·7	26th	71·2
September	81·7	84·9	91·4	77·0	93·2	19·7	73·5	30th	98·5	27·2	3rd	71·3
October...	80·5	83·8	88·3	77·4	91·2	17·8	73·4	11th	98·0	29·0	15th	69·0
November	77·1	80·1	81·8	75·4	84·7	13·3	71·4	6th	89·9	21·6	28th	68·3
December	74·7	78·4	81·4	73·8	83·7	17·1	66·6	5th	86·0	24·9	14th	61·1
Year ...	82·0	85·2	91·4	79·5	94·1	21·3	72·8	...	106·1	47·3	...	58·8

106. NEGAPATAM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·8	78·6	79·7	75·8	81·6	12·9	68·7	22nd	83·6	21·4	11th	62·2
February...	78·0	81·5	82·0	77·7	83·9	12·5	71·4	18th	86·7	22·6	11th	64·1
March ...	82·1	86·1	86·1	81·0	88·9	13·3	75·6	31st	94·2	25·8	9th	68·4
April ...	85·1	89·4	88·7	83·3	93·8	14·8	79·0	21st	100·9	24·0	22nd	76·9
May ...	86·8	91·4	92·1	84·5	99·3	19·2	80·1	28th	103·1	28·7	2nd	74·4
June ...	86·4	90·4	92·1	83·8	99·5	19·5	80·0	7th	103·7	27·5	29th	76·2
July ...	84·6	87·5	91·7	82·5	96·9	19·4	77·5	1st	101·0	26·4	7th	74·6
August ...	82·4	84·2	89·3	81·4	92·5	16·9	75·6	1st	98·5	26·0	12th	72·5
September	81·6	84·5	88·0	80·6	91·8	17·9	73·9	26th & 28th	96·7	26·3	26th	70·4
October...	80·7	84·1	85·2	79·6	88·5	13·8	74·7	13th & 16th	94·3	23·3	23rd	71·0
November	78·1	79·9	80·7	78·4	83·3	9·5	73·8	6th	90·1	21·5	2nd	68·6
December	76·6	79·2	79·7	76·8	81 8	10·2	71·6	4th & 20th	83·4	15·8	15th	67·6
Year ...	81·5	84·7	86·3	80·5	90·2	15·0	75·2	...	103·7	41·5	...	62·2

107. MADURA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·0	81·2	86·8	75·7	89·5	23·7	65·8	14th	93·4	32·1	16th	61·3
February...	80·9	83·2	91·1	78·6	93·3	22·0	71·3	24th	97·4	31·6	8th	65·8
March ...	83·9	87·2	96·0	80·5	98·7	25·7	73·0	27th	103·8	33·9	3rd	69·9
April ...	86·6	92·3	99·4	80·0	102·7	27·1	75·6	14th	105·8	34·9	26th	70·9
May ...	86·4	91·6	100·1	79·2	103·0	27·0	76·0	3rd, 7th, & 9th.	105·4	33·8	10th	71·6
June ...	86·7	91·8	99·0	80·2	101·8	25·0	76·8	9th	106·7	32·9	1st	73·8
July ...	84·4	89·8	95·3	78·2	99·9	24·6	75·3	17th	103·7	30·8	29th	72·9
August ...	82·5	86·5	92·0	77·9	96·7	22·2	74·5	10th	102·6	31·7	16th	70·9
September	82·9	87·6	91·5	78·7	96·0	22·3	73·7	25th	101·3	29·3	27th	72·0
October...	81·1	85·1	90·2	76·7	93·2	20·1	73·1	1st	99·6	29·7	27th	69·9
November	78·5	82·0	84·1	76·7	87·4	15·5	71·9	7th	93·2	23·1	2nd	70·1
December	77·1	80·1	83·5	76·3	87·8	18·0	69·8	11th	92·3	27·1	19th	65·2
Year ...	82·3	86·5	92·4	78·2	95·8	22·8	73·1	...	106·7	45·4	...	61·3

108. COCHIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·1	83·9	86·0	77·0	89·9	19·4	70·5	31st	93·7	27·4	26th	66·3
February...	80·9	84·4	86·6	79·8	89·9	16·2	73·7	2nd	94·1	23·8	4th	70·3
March ...	82·7	86·1	88·3	80·8	91·4	15·3	76·1	24th	93·0	20·3	2nd	72·7
April ...	83·4	86·3	88·3	82·1	90·2	12·8	77·4	2nd	92·8	19·3	11th & 28th	73·5
May ...	81·5	84·3	85·3	80·9	88·0	11·9	76·1	13th	91·5	19·4	14th	72·1
June ...	78·5	81·1	81·6	77·6	84·0	10·0	74·0	5th	87·8	16·6	30th	71·2
July ...	76·1	78·7	79·1	75·2	82·0	10·1	71·9	2nd	86·9	18·6	10th	68·3
August ...	77·5	80·1	80·1	76·8	82·6	9·4	73·2	1st & 3rd	85·0	13·7	18th	71·3
September	77·9	80·3	81·7	76·8	83·9	11·3	72·6	5th	87·8	17·6	25th	70·2
October...	79·2	81·9	82·6	78·0	86·0	11·4	74·6	6th	88·8	17·8	25th	71·0
November	79·5	82·6	83·4	77·9	86·4	12·1	74·3	14th	88·9	16·1	2nd	72·8
December	78·2	83·0	84·1	76·6	87·4	16·8	70·6	26th	90·6	24·9	15th	65·7
Year ...	79·5	82·7	83·9	78·3	86·8	13·1	73·8	...	94·1	28·4	...	65·7

109. COLOMBO.

Month.	Mean.	Mean of Minima.	Mean daily range.	Mean of Minima.	Highest Maximum.		Absolute range.	Lowest Minimum.		Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum.		Absolute range.	Lowest Minimum.	
					Day.	o		Day.	o						Day.	o		Day.	o
January ...	77·8	85·4	15·2	70·2	25th	88·2	22·4	13th & 14th	65·8	76·0	81·7	11·3	70·4	26th	84·7	22·7	11th	62·0
February ...	80·0	86·5	12·9	73·6	19th	88·5	18·7	2nd	69·8	79·7	85·2	11·0	74·2	14th & 23rd	88·0	24·2	3rd	63·8
March ...	81·3	87·9	13·2	74·7	29th	89·5	18·7	28th	70·8	84·2	89·3	10·1	79·2	26th	92·0	19·0	3rd	73·0
April ...	82·8	88·1	10·6	77·5	25th & 26th	90·8	16·6	22nd	74·2	86·5	89·7	6·3	83·4	16th	92·0	10·0	4th	82·0
May ...	82·5	86·6	8·1	78·5	5th	89·4	14·1	30th	75·3	85·7	88·2	4·9	83·3	2nd	89·7	9·7	26th	80·0
June ...	82·7	85·9	6·3	79·6	16th, 18th, & 25th.	87·2	10·9	25th	76·3	84.2	86·6	4·8	81·8	19th	89·0	10·0	23rd	79·0
July ...	81·0	84·9	7·8	77·1	21st & 28th	86·2	13·2	24th	73·0	82·8	85·1	4·5	80·6	17th	86·5	7·2	7th	79·3
August ...	81·1	84·7	7·2	77·5	5th & 30th	86·4	10·4	15th	76·0	82·5	84·9	4·8	80·1	28th & 29th	87·0	9·0	13th	78·0
September ...	81·6	85·5	7·7	77·8	29th	87·4	13·6	8th	73·8	81·8	84·4	5·1	79·3	29th	89·0	14·8	7th	74·2
October ...	82·2	87·0	9·6	77·4	11th	90·0	17·2	7th	72·8	82·0	85·2	6·3	78·9	8th	90·4	15·1	23rd	75·3
November ...	79·9	85·5	11·1	74·4	19th	87·8	16·0	17th & 19th	71·8	78·8	81·8	6·0	75·8	18th	85·6	11·6	18th & 28th	74·0
December ...	79·9	87·3	14·8	72·5	7th & 19th	89·7	21·1	18th	68·6	78·1	82·7	9·1	73 6	7th	84·7	15·5	14th	69·2
Year ...	81·1	86·3	10·4	75·9	...	90·8	25·0	...	65·8	81·8	85·4	7·0	78·4	...	92·0	30·0	...	62·0

111. TRINCOMALEE.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum.		Absolute range.	Lowest Minimum.		Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum.		Absolute range.	Lowest Minimum.	
					Day.	o		Day.	o						Day.	o		Day.	o
January ...	76·3	81·3	9·9	71·4	17th	84·0	17·3	3rd & 12th	66·7	76·4	82·7	12·6	70·1	8th	85·4	20·6	12th	64·8
February ...	78·9	83·6	9·4	74·2	17th & 28th	86·0	15·0	13th	71·0	79·3	85·3	12·0	73·3	17th	89·8	20·8	3rd	69·0
March ...	81·1	86·2	10·2	76·0	29th	90·0	16·7	15th	73·3	81·2	87·3	12·1	75·2	30th	92·4	19·8	13th & 14th	72·6
April ...	83·5	90·2	13·4	76·8	25th	97·5	23·8	10th	73·7	83·7	91·0	14·6	76·4	25th	93·8	20·6	29th	73·2
May ...	85·8	94·3	17·0	77·3	2nd	98·0	24·3	25th	73·7	85·0	92·9	15·7	77·2	15th	97·4	22·4	18th & 26th	75·0
June ...	85·5	94·1	17·2	76·9	7th	98·0	25·7	23rd & 24th	72·3	84·9	93·9	17·9	76·0	10th	97·8	23·6	5th	74·2
July ...	85·2	94·1	17·8	76·3	24th	96·2	23·7	5th	72·5	85·5	94·9	18·8	76·1	26th	99·8	25·4	30th	74·4
August ...	83·5	92·9	18·7	74·2	9th & 20th	97·0	26·9	27th	70·1	83·6	92·4	17·6	74·8	7th	99·5	27·8	12th	71·7
September ...	83·9	92·8	17·7	75·1	28th	99·5	28·4	8th	71·1	83·7	92·0	16·6	75·4	21st	99·5	26·8	2nd	72·7
October ...	82·5	90·2	15·4	74·8	13th	95·8	23·9	23rd	71·9	82·4	89·9	14·9	75·0	14th	93·2	21·5	18th	71·7
November ...	79·5	85·5	11·9	73·6	6th	91·1	19·7	29th	71·4	79·8	85·9	12·1	73·8	2nd	89·4	19·0	6th	70·4
December ...	78·7	83·3	9·1	74·2	21st	85·4	14·4	12th	71·0	78·3	84·0	11·4	72·6	18th	87·8	18·8	17th	69·9
Year ...	82·0	89·0	13·9	75·1	...	99·5	32·8	...	66·7	82·0	89·4	14·7	74·7	...	99·8	35·0	...	64·8

112. BATTICALOA.

113. HAMBANTOTA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·5	85·1	15·1	70·0	29th	90·0	23·9	13th & 16th	66·1
February ...	79·5	86·4	13·7	72·7	19th, 24th, & 27th.	89·0	18·9	5th & 8th	70·1
March ...	81·2	87·8	13·2	74·6	26th	91·0	18·9	3rd, 4th, & 7th	72·1
April ...	82·5	88·7	12·4	76·3	1st	91·0	16·9	14th	74·1
May ...	81·5	86·5	10·0	76·5	1st, 10th, & 15th.	90·0	16·9	18th & 31st	73·1
June ...	82·2	87·9	11·4	76·5	22nd	95·0	19·9	14th & 27th	75·1
July ...	82·0	88·4	12·7	75·7	28th	95·0	20·9	4th, 9th, 19th, & 25th.	74·1
August ...	81·5	87·6	12·2	75·4	5th & 8th	94·0	19·9	15th, 16th, & 27th.	74·1
September ...	81·8	87·8	12·0	75·8	28th	97·0	21·9	6th, 8th, 12th, 13th, 17th, 23rd, & 30th.	75·1
October ...	81·9	87·8	11·8	76·0	22nd & 23rd	95·0	21·9	31st	73·1
November ...	80·1	86·0	11·8	74·2	19th	89·0	16·9	16th & 19th	72·1
December ...	79·2	86·0	13·6	72·4	16th	89·0	18·9	18th, 19th, 21st, & 22nd.	70·1
Year ...	80·9	87·2	12·5	74·7	...	97·0	30·9	...	66·1

114. GALLE.

Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
77·8	82·8	10·0	72·8	23rd	86·0	16·0	2nd	70·0
79·3	83·3	8·0	75·3	1st	86·2	12·2	25th	74·0
79·7	83·7	8·0	75·7	3rd	85·2	12·1	5th	73·1
81·7	84·8	6·2	78·6	20th	87·2	11·2	22nd	76·0
81·4	83·9	5·0	78·9	8th	86·2	10·2	31st	76·0
81·8	84·0	4·3	79·7	21st	85·3	8·6	26th	76·7
79·4	82·0	5·1	76·9	2nd	84·2	11·1	8th	73·1
80·1	82·5	4·8	77·7	23rd—26th	84·4	8·3	8th	76·1
80·8	83·3	5·0	78·3	27th & 29th	84·5	8·5	24th & 25th	76·0
80·7	83·6	5·8	77·8	9th	85·8	10·8	26th	75·0
79·0	82·3	6·5	75·8	13th	85·0	12·1	17th	72·9
78·5	82·4	7·8	74·6	25th	84·5	11·6	20th & 21st	72·9
80·0	83·2	6·4	76·8	...	87·2	17·2	...	70·0

115. KANDY.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·0	77·4	10·7	66·7	24th	81·2	21·8	12th	59·4
February ...	75·9	80·4	9·0	71·4	22nd	82·8	14·8	27th	68·0
March ...	77·3	81·5	8·3	73·2	28th	84·6	19·6	18th	65·0
April ...	78·6	82·4	7·5	74·9	26th	83·4	10·4	29th	73·0
May ...	78·8	81·7	5·7	76·0	8th	84·5	10·5	30th	74·0
June ...	77·5	79·8	4·5	75·3	21st	81·5	7·5	29th & 30th	74·0
July ...	75·5	77·5	3·9	73·6	2nd	80·4	8·2	26th	72·2
August ...	75·5	78·0	5·0	73·0	30th	81·4	11·9	19th	69·5
September ...	76·1	78·7	5·1	73·6	1st	81·2	9·0	8th	72·2
October ...	76·9	79·3	4·8	74·5	9th	82·2	10·9	31st	71·3
November ...	75·8	79·3	6·9	72·4	11th & 12th	82·0	11·0	4th	71·0
December ...	75·4	79·2	7·5	71·7	24th	82·5	12·5	3rd & 29th	70·0
Year ...	76·3	79·6	6·6	73·0	...	84·6	25·2	...	59·4

116. NEWERA ELIYA.

Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
Not received.								
Ditto.								
Ditto.								
Ditto.								
Ditto.								
58·5	64·0	10·9	53·1	8th	70·0	20·0	9th & 20th	50·0
56·6	60·9	8·5	52·4	16th	65·0	18·0	30th	47·0
57·9	63·7	11·6	52·1	23rd	70·0	25·0	23rd	45·0
57·5	63·1	11·1	52·0	1st	70·0	24·0	30th	46·0
58·9	65·8	13·7	52·1	8th	70·0	22·0	22nd & 31st	48·0
58·6	66·3	15·3	51·0	21st	70·0	29·0	19th	41·0
56·0	66·0	19·9	46·1	23rd	70·0	34·0	18th, 19th, & 21st.	36·0
...	...	...	...	...	...	...	...	...

117. AKYAB (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	70·6	72·2	78·6	82·3	21·8	60·5	28th	87·7	31·2	15th	56·5
February ...	72·6	75·3	79·5	83·8	23·0	60·8	24th & 27th	87·4	33·2	21st	54·2
March ...	77·9	81·2	82·8	87·9	20·7	67·2	31st	91·4	35·9	2nd	55·5
April ...	83·7	87·2	87·1	92·2	17·6	74·6	26th	97·1	27·8	17th	69·3
May ...	82·7	84·8	85·6	89·1	13·5	75·6	15th	94·1	25·1	6th	69·0
June ...	80·0	81·0	80·4	83·9	7·7	76·2	10th	89·4	15·6	30th	73·8
July ...	80·0	80·5	81·1	83·5	7·6	75·9	21st & 22nd	88·0	14·2	3rd	73·8
August ...	80·3	81·2	81·3	84·2	7·8	76·4	28th	87·2	12·8	17th	74·4
September	80·7	82·3	82·5	86·0	10·1	75·9	19th	90·7	18·2	24th	72·5
October ...	82·4	84·3	86·2	89·0	13·3	75·7	9th	91·2	20·2	24th	71·0
November	77·9	80·2	82·5	86·3	16·1	70·2*	1st	89·8	24·3	19th	65·5
December	69·9	73·0	76·8	81·4	22·9	58·5	1st	86·2	34·4	29th	51·8
Year ...	78·2	80·3	82·0	85·8	15·2	70·6	...	97·1	45·3	...	51·8

* Mean of 28 days.

118. THAYETMIO (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	69·4	74·3	83·7	85·0	29·9	55·1	6th	90·3	42·6	13th	47·7
February ...	73·7	79·1	90·6	91·9	35·1	56·8	28th	100·1	49·4	4th	50·7
March ...	80·4	87·3	97·1	99·3	35·6	63·7	23rd—25th	103·7	50·5	1st	53·2
April ...	Imperfect.										
May ...	83·4	87·2	90·0	94·9	18·0	76·9	14th	104·7	31·2	1st	73·5
June ...	79·7	83·3	84·1	89·0	13·6	75·4	11th	92·7	21·2	13th	71·5
July ...	80·2	82·9	84·5	88·6	12·7	75·9	21st	92·3	18·8	1st	73·5
August ...	80·0	83·0	84·5	88·3	12·8	75·5	26th	90·8	18·3	20th	72·5
September	79·9	82·6	84·6	88·3	13·0	75·3	7th	95·2	22·2	9th	73·0
October ...	80·6	83·4	86·6	90·2	15·6	74·6	3rd	93·7	22·7	25th, 27th, 29th, & 30th	71·0
November	75·9	79·8	84·5	88·3	20·9	67·4	3rd, 4th, 6th, & 7th.	91·3	32·5	22nd & 26th	58·8
December	70·6	74·7	83·6	87·5	29·8	57·7	24th	96·7	44·5	21st	52·2
Year ...	...	...	...	...	...	...	...	...	...	...	47·7

119. TOUNGHOO (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	71·7	76·2	83·5	87·6	27·6	60·0	28th & 31st	90·2	37·1	22nd	53·1
February ...	Imperfect.										
March ...	80·7	86·7	94·9	99·2	32·8	66·4	24th	102·7	45·4	3rd	57·3
April ...	84·2	88·6	92·6	98·5	22·8	75·7	1st	103·1	33·1	18th	70·0
May ...	81·8	86·7	87·6	93·2	17·3	75·9	16th	100·2	27·0	1st & 7th	73·2
June ...	78·1	82·9	81·3	87·7	12·8	74·9	10th	92·1	18·4	24th	73·7
July ...	78·3	81·8	82·2	87·4	13·0	74·4	21st	92·4	20·8	6th	71·6
August ...	77·4	81·3	80·0	86·4	11·7	74·7	26th	90·7	17·3	22nd	73·4
September	79·1	82·3	83·4	88·4	13·6	74·8	18th	93·5	20·8	4th	72·7
October ...	80·5	84·8	86·4	91·9	17·3	74·6	4th	95·0	22·2	1st	72·8
November	76·1	81·2	84·6	88·5	20·9	67·6	9th	92·0	30·6	22nd	61·4
December	73·0	76·7	82·9	86·8	23·8	63·0	13th	89·5	32·6	20th	56·9
Year ...	...	...	...	...	...	...	...	103·1	50·0	...	53·1

120. BASSEIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxi.	Mean daily range.	Mean of Mini.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	72·6	76·8	83·2	86·2	24·2	62·0	27th & 31st	88·6	37·0	12th & 14th	51·6
February ...	75·4	80·3	86·3	90·2	25·7	64·5	28th & 29th	95·7	39·6	5th	56·1
March ...	79·8	83·7	90·4	94·3	25·1	69·2	29th—31st	97·2	37·6	2nd	59·6
April ...	81·0	85·2	87·1	92·5	17·5	75·0	19th	97·2	25·0	19th	72·2
May ...	80·1	85·0	84·5	89·9	14·1	75·8	13th & 14th	94·7	22·0	2nd	72·7
June ...	79·2	82·1	82·2	86·6	10·3	76·3	15th	91·6	17·4	26th & 27th	74·2
July ...	77·5	80·3	79·5	84·9	9·4	75·5	6th & 22nd	89·6	15·9	4th	73·7
August ...	78·0	81·4	80·5	85·7	10·2	75·5	17th, 24th, & 27th.	89·1	16·2	16th	72·9
September	77·0	80·4	79·6	85·2	10·8	74·4	18th	90·1	17·2	3rd	72·9
October ...	79·3	82·7	83·6	88·3	13·2	75·1	9th, 14th, 15th, 17th, & 20th.	89·6	15·4	3rd, 7th, 8th, 10th, 11th, 14th, 22nd to 25th, & 27th.	74·2
November	75·6	81·9	82·9	85·8	17·5	68·3	9th	89·1	26·5	23rd	62·6
December	73·6	79·2	82·1	85·0	19·9	65·1	2nd	87·1	28·5	24th & 30th	58·6
Year ...	77·4	81·6	83·5	87·9	16·5	71·4	...	97·2	45·6	...	51·6

121. DIAMOND ISLAND (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·0	78·4	80·1	86·0	14·1	71·9	23rd & 30th	90·3	22·1	14th	68·2
February ...	76·6	80·0	80·6	84·4	11·8	72·6	3rd	91·3	23·1	6th	68·2
March ...	79·0	81·8	82·6	84·6	9·2	75·4	22nd	87·4	16·2	2nd & 3rd	71·2
April ...	82·3	84·5	85·9	88·7	10·1	78·6	27th	92·3	19·1	4th	73·2
May ...	82·0	84·5	85·1	88·4	9·5	78·9	11th & 12th	92·8	18·4	17th	74·4
June ...	79·3	82·0	82·6	84·8	8·9	75·9	15th, 16th, & 30th.	87·4	15·0	27th	72·4
July ...	77·8	80·8	80·9	84·4	9·7	74·7	6th	87·4	17·4	18th	70·0
August ...	79·4	82·1	82·0	85·3	8·6	76·7	26th & 29th	88·3	15·3	2nd & 21st	73·0
September ...	77·8	80·6	80·0	83·7	8·2	75·5	7th	87·4	14·4	4th & 15th	73·0
October ...	80·2	83·0	83·0	86·9	9·5	77·4	21st	90·8	16·8	5th	74·0
November ...	78·6	81·1	82·4	85·8	11·0	74·8	25th	88·6	16·6	22nd	72·0
December ...	77·3	79·5	80·8	84·6	10·8	73·8	1st	88·3	17·8	31st	70·5
Year ...	78·9	81·5	82·2	85·6	10·1	75·5	...	92·8	24·6	...	68·2

122. RANGOON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·5	78·8	84·8	87·8	21·7	66·1	22nd	91·4	31·6	12th	59·8
February ...	77·3	80·1	90·2	Incomplete.		64·4	?	?	?	23rd	59·0
March ...	81·1	84·8	92·0	Dittto		70·2	?	?	?	2nd	62·9
April ...	82·7	86·7	89·2	94·3	18·0	76·3	2nd	98·5	25·6	22nd	72·9
May ...	80·9	84·3	84·6	89·1	11·9	77·2	8th	97·8	23·0	21st	74·8
June ...	77·4	81·5	77·9	85·4	8·6	76·8	15th	89·3	15·4	24th	73·9
July ...	77·1	80·5	78·8	84·3	8·9	75·4	22nd	89·4	16·3	28th	73·1
August ...	77·6	80·6	79·2	84·2	8·3	75·9	8th	88·2	14·4	3rd & 16th	73·8
September ...	77·8	80·3	80·1	84·5	9·0	75·5	29th	89·0	15·9	28th	73·1
October ...	80·0	83·0	84·6	87·3	11·8	75·5	15th & 16th	90·3	16·8	8th	73·5
November ...	77·3	83·1	84·7	88·0	18·2	69·8	6th	94·0	28·7	22nd	65·3
December ...	76·5	80·8	84·4	88·6	20·0	68·6	24th	92·2	29·9	19th	62·3
Year ...	78·4	82·1	84·2	...	...	72·6	...	...	...	...	59·0

123. MOULMEIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·0	79·1	86·0	88·3	22·2	66·1	26th	92·7	31·0	13th & 23rd	61·7
February ...	77·5	80·7	89·6	92·2	26·7	65·5	28th	95·2	35·9	7th	59·3
March ...	81·5	86·1	91·3	95·2	23·5	71·7	29th	97·7	32·0	10th	65·7
April ...	81·6	84·5	88·6	92·6	18·0	74·6	1st	97·2	25·7	22nd	71·5
May ...	80·4	82·4	85·5	88·2	12·9	75·3	7th	92·6	20·1	1st & 8th	72·5
June ...	77·8	80·0	81·6	84·8	10·7	74·1	26th	89·0	17·0	12th	72·0
July ...	76·5	78·2	80·0	82·7	9·6	73·1	22nd	88·0	16·9	10th & 14th	71·1
August ...	76·7	78·8	80·1	83·4	10·0	73·4	9th & 27th	87·5	16·0	1st & 2nd	71·5
September ...	77·4	79·3	81·3	83·7	10·2	73·5	9th	89·4	18·8	3rd	70·6
October ...	80·5	84·1	86·8	89·9	15·6	74·3	15th	92·5	20·5	31st	72·0
November ...	77·0	81·6	86·4	88·5	20·9	67·6	7th	93·0	31·3	14th	61·7
December ...	76·8	80·9	86·3	89·4	22·1	67·3	24th	93·0	29·3	17th & 18th	63·7
Year ...	78·3	81·3	85·3	88·2	16·8	71·4	...	97·7	38·4	...	59·3

124. MERGUI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·3	83·3	85·1	88·4	19·0	69·4	20th	93·1	27·6	11th, 12th, & 28th.	65·5
February ...	80·2	84·6	88·5	91·4	19·5	71·9	7th, to 9th, & 22nd.	93·1	25·6	5th	67·5
March ...	80·2	86·0	88·1	91·3	19·1	72·2	9th	93·6	25·1	18th	68·5
April ...	79·8	85·1	85·3	89·9	15·6	74·3	5th	95·6	23·1	1st, 15th, 20th, & 21st.	72·5
May ...	79·1	84·1	83·1	87·8	12·8	75·0	11th & 12th	92·1	18·6	3rd & 21st	73·5
June ...	76·7	80·4	79·6	84·4	10·7	73·7	1st, 4th, & 6th.	88·2	16·7	23rd & 24th	71·5
July ...	75·6	78·8	78·6	82·6	10·1	72·5	2nd & 22nd	86·7	15·7	1st, 14th, 18th, 19th, & 24th.	71·0
August ...	77·1	81·2	80·7	84·3	10·9	73·4	11th	89·6	18·6	19th	71·0
September ...	76·6	80·7	80·2	84·5	11·5	73·0	5th	89·1	17·6	4th & 11th	71·5
October ...	77·4	83·2	81·4	86·9	13·6	73·3	14th	90·1	18·1	22nd, 24th, 29th, & 31st.	72·0
November ...	76·8	83·6	84·1	87·8	18·3	69·5	6th & 25th	90·1	24·6	14th & 28th	65·5
December ...	76·6	83·9	84·1	87·8	18·7	69·1	26th & 27th	89·6	23·6	3rd, 12th, & 30th.	66·0
Year ...	77·8	82·9	83·2	87·3	15·0	72·3	...	95·6	30·1	...	65·5

125. PORT BLAIR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum.		Absolute range.	Lowest Minimum.	
							Day.	°		Day.	°
January ...	78·8	81·5	83·2	86·6	12·3	74·3	27th	90·0	21·6	15th	68·4
February ...	80·8	83·7	86·7	89·2	14·3	74·9	13th & 21st	91·0	20·1	6th	70·9
March ...	82·6	86·8	88·5	92·3	15·5	76·8	30th	95·2	21·8	2nd	73·4
April ...	82·0	86·2	86·2	91·1	13·3	77·8	1st	95·3	20·4	4th	74·9
May ...	80·4	84·5	83·2	88·3	10·8	77·5	6th & 16th	92·6	18·1	31st	74·5
June ...	80·9	83·2	83·8	86·5	8·5	78·0	4th	88·2	13·8	11th	74·4
July ...	78·8	81·5	80·8	84·7	8·0	76·7	1st	88·0	14·6	22nd	73·4
August ...	80·3	83·0	83·3	86·8	9·6	77·2	23rd	89·0	14·9	17th	74·1
September...	79·0	82·1	81·8	85·4	9·2	76·2	7th	89·8	17·7	16th	72·1
October ...	80·2	84·4	83·3	86·6	9·5	77·1	5th	89·2	14·3	26th & 27th	74·9
November...	82·0	87·0	84·9	88·2	9·2	79·0	8th	90·2	16·1	30th	74·1
December...	79·2	83·4	82·5	86·0	10·2	75·8	1st & 2nd	89·0	18·9	18th	70·1
Year ...	80·4	83·9	84·0	87·6	10·9	76·8	...	95·3	26·9	...	68·4

126. NANCOWRY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum.		Absolute range.	Lowest Minimum.	
							Day.	°		Day.	°
January ...	78·8	82·9	81·6	84·2	8·2	76·0	5th	86·8	15·1	2nd & 14th	71·7
February ...	80·8	84·7	83·8	86·0	8·2	77·8	13th, 25th, & 29th.	86·7	12·9	26th	73·8
March ...	81·8	86·1	85·0	87·7	9·1	78·6	10th, 14th, & 22nd.	88·7	12·8	28th	75·9
April ...	81·6	85·4	84·6	87·7	9·0	78·7	8th	91·7	15·2	22nd	76·5
May ...	80·5	84·3	83·4	86·3	8·6	77·7	13th	89·0	13·4	28th	75·6
June ...	80·8	83·6	83·4	85·4	7·2	78·2	6th	88·2	14·8	15th	73·4
July ...	79·7	83·1	82·3	84·4	7·3	77·1	18th	87·5	14·9	21st	72·6
August ...	79·3	82·5	81·8	84·6	7·8	76·8	24th	88·0	14·8	17th	73·2
September...	80·5	83·3	83·6	85·5	8·1	77·4	28th	88·6	15·0	4th	73·6
October ...	78·9	83·5	81·5	84·9	8·6	76·3	1st	88·0	14·8	21st	73·2
November...	79·4	82·6	82·1	84·0	7·3	76·7	4th	87·6	14·0	24th	73·6
December...	79·2	82·7	81·9	85·4	8·8	76·6	18th	88·6	15·8	23rd	72·8
Year ...	80·1	83·7	82·9	85·5	8·2	77·3	...	91·7	20·0	...	71·7

TABLE V.—SEA-LEVEL EQUIVALENTS OF MONTHLY MEAN AIR-TEMPERATURES IN 1880.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Zanzibar	?	82·5	82·1	80·4	77·6	78·0	75·7	75·9	77·3	77·9	71·9	81·0	?
Aden	?	?	?	?	?	?	?	85·7	86·5	81·5	77·6	76·8	?
Bushire	55·4	54·5	63·3	71·4	80·4	82·3	87·4	87·4	82·9	76·4	69·3	60·1	72·6
Mooltan	56·3	56·7	77·8	84·2	92·4	95·1	90·4	89·9	85·7	78·1	65·7	57·3	77·5
Dera Ismail Khan	55·9	55·9	76·7	84·4	91·6	95·9	92·1	91·8	86·5	76·6	64·4	55·9	77·3
Peshawar	54·0	52·7	72·5	78·9	87·2	95·5	91·1	90·4	81·8	74·8	61·1	53·1	74·4
Rawal Pindi	54·1	53·2	73·6	81·3	88·1	92·6	84·8	85·6	81·6	75·8	62·1	53·4	73·9
Sialkot	55·6	56·0	76·5	86·4	91·6	97·1	86·0	89·4	85·0	78·0	64·1	55·9	76·8
Lahore	57·8	58·1	80·1	89·1	94·4	98·1	88·7	92·2	88·5	80·2	66·5	57·3	79·3
Ludhiana	56·7	57·5	76·8	85·1	88·5	93·1	85·1	87·8	86·4	79·2	65·3	55·4	76·4
Delhi	61·8	62·5	82·3	89·8	91·9	97·0	85·2	88·5	84·6	81·2	68·7	60·7	79·5
Sirsa	59·1	58·6	79·9	88·3	95·6	97·7	89·1	91·4	87·8	81·4	67·7	58·2	79·6
Dehra	60·7	60·6	76·2	85·4	86·8	91·2	83·2	85·1	81·6	76·6	65·9	59·0	76·0
Roorkee	59·0	60·5	76·8	87·9	89·8	92·9	84·6	87·3	83·3	77·0	65·1	57·0	76·8
Meerut	59·3	61·7	79·8	88·4	91·0	94·0	85·7	87·6	83·8	77·6	65·5	57·7	77·7
Bareilly	59·4	61·5	76·9	87·6	88·4	92·0	84·2	86·3	82·8	78·0	66·6	58·0	76·8
Agra	64·3	65·0	85·5	94·3	96·2	99·4	86·8	89·6	87·1	85·0	72·7	62·5	82·4
Lucknow	62·4	64·3	80·4	90·1	89·9	94·8	86·0	87·6	85·3	81·8	68·6	61·3	79·4
Gorakhpur	60·9	63·7	77·9	87·8	85·7	?	82·8	84·7	84·1	81·1	?	61·5	?
Jhansi	67·9	67·5	87·6	95·4	97·3	99·0	84·8	86·8	84·6	85·1	75·1	66·9	83·2
Allahabad	60·4	63·5	81·2	90·8	92·2	95·0	84·0	85·2	83·7	81·4	68·4	60·8	78·9
Benares	62·6	64·5	80·4	89·9	90·6	92·7	83·3	85·2	82·9	79·5	68·6	60·8	78·4
Sibsagar	61·4	64·4	70·3	75·4	80·9	83·4	83·5	84·7	84·5	77·4	69·8	60·7	74·7
Goalpara	64·4	66·7	73·3	76·9	79·8	79·9	82·0	82·5	82·9	77·6	70·9	62·9	75·0
Silchar	66·4	66·6	72·8	78·7	80·2	81·4	82·6	82·1	82·4	79·6	72·9	63·6	75·8
Purneah	63·7	65·1	76·0	86·8	84·5	82·2	85·9	84·2	83·3	80·1	?	61·0	?
Durbhanga	63·1	64·1	76·6	85·9	83·8	83·7	83·2	83·5	85·1	80·8	70·8	62·7	76·9
Patna	61·8	64·3	78·2	90·3	87·6	87·7	83·7	83·7	84·7	80·7	69·5	60·8	77·8
Gya	66·4	68·3	82·2	91·6	90·7	89·4	84·3	85·1	84·7	82·3	71·8	64·9	80·2
Hazaribagh	65·7	67·9	81·8	90·7	86·7	85·5	82·7	83·4	81·5	79·8	70·9	65·3	78·5
Berhampore	64·7	67·1	77·8	84·6	81·3	82·9	82·0	81·9	82·2	80·5	72·5	63·7	76·9
Burdwan	67·4	70·0	80·8	86·6	83·5	83·9	83·5	83·2	82·8	81·3	73·6	66·1	78·6
Jessore	66·7	69·3	79·0	83·3	81·8	81·9	82·0	82·1	81·9	80·1	73·2	65·0	77·2
Dacca	68·1	70·6	78·7	83·9	82·8	83·4	83·8	83·8	83·6	81·9	75·1	66·5	78·5
Chittagong	68·5	70·6	77·0	82·6	82·0	?	80·3	80·6	80·7	80·2	74·0	65·7	?
Calcutta (Alipore)	65·8	69·9	78·6	84·2	83·6	83·3	82·5	82·2	81·2	80·2	71·9	63·9	77·3
Saugor Island	68·5	72·8	79·6	84·2	84·7	83·9	82·8	82·5	81·3	80·9	72·8	65·7	78·3

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Cuttack	71·7	76·9	83·3	88·7	87·6	85·0	83·4	82·8	82·1	82·2	75·7	70·2	80·8
False Point	67·7	72·6	76·5	?	?	?	?	?	?	?	?	66·1	?
Sambalpur	68·0	74·3	83·0	92·0	93·3	86·2	82·2	81·4	81·9	81·2	73·5	66·6	80·3
Raipur	69·2	74·3	84·6	93·6	96·7	87·7	80·2	81·1	80·4	80·3	71·7	67·6	80·6
Nagpur	69·9	75·0	87·0	93·3	96·4	88·4	81·3	82·7	80·0	79·9	72·1	68·8	81·2
Seoni	67·9	72·5	84·8	91·7	94·3	87·3	80·9	80·6	79·7	78·7	70·1	67·0	79·6
Jubbulpur	63·0	68·8	81·5	90·4	95·1	90·6	81·0	82·3	81·1	78·9	67·7	63·2	78·6
Saugor	66·9	69·0	85·1	92·3	93·9	91·7	80·6	81·4	80·7	79·5	70·5	65·3	79·7
Hoshangabad	65·5	69·6	84·4	91·9	95·1	92·3	81·5	81·6	81·0	79·9	71·1	66·4	80·0
Khandwa	65·5	70·4	85·6	91·0	93·3	?	83·0	82·2	79·9	79·7	71·1	67·7	?
Chanda	67·1	74·1	85·2	92·7	96·1	89·0	81·2	82·2	80·4	80·5	72·8	68·0	80·8
Sironcha	68·7	77·4	87·3	93·7	95·9	87·8	80·0	80·9	79·8	81·1	74·9	69·4	81·4
Buldana	73·3	76·3	89·5	93·7	92·3	86·4	80·3	80·6	79·0	81·1	74·7	72·6	81·7
Akola	67·8	73·9	86·9	93·4	95·1	89·0	83·9	83·7	80·7	80·9	73·7	69·8	81·6
Amraoti	71·8	76·0	88·2	93·4	93·9	88·3	83·0	83·1	79·7	81·3	74·2	70·9	82·0
Neemuch	67·6	65·7	84·6	90·6	91·7	90·5	81·5	80·4	80·6	80·3	71·2	66·5	79·3
Nowgong	61·6	64·2	81·8	91·1	95·2	96·3	83·2	85·3	82·7	79·4	67·5	61·5	79·2
Sutna	62·6	65·4	81·1	89·7	93·2	92·6	83·0	83·9	82·0	80·6	68·0	63·0	78·8
Indore	69·6	70·1	83·6	88·5	90·5	88·3	82·1	80·8	80·8	80·6	71·1	67·5	79·5
Bickaneer	65·2	61·9	85·8	92·4	97·7	97·5	91·0	88·3	90·1	86·5	73·1	63·6	82·8
Sambhar	?	?	?	90·1	92·9	94·1	84·9	83·5	84·8	81·3	69·9	62·5	?
Ajmere	62·7	61·5	81·5	85·8	91·2	89·3	83·1	82·2	83·4	79·7	68·5	62·2	77·6
Jacobabad	60·7	58·2	82·2	86·9	94·6	96·7	94·0	92·1	87·4	79·8	66·8	60·0	79·9
Hyderabad	66·5	62·5	84·6	88·1	89·7	89·7	87·9	?	?	?	?	?	?
Kurrachee	68·6	65·6	80·0	83·1	84·2	84·7	83·8	82·0	80·9	79·5	72·5	69·3	77·9
Bhuj	70·9	67·0	83·9	86·4	86·8	85·5	83·5	82·9	82·1	82·4	74·5	70·2	79·7
Rajkot	70·3	67·5	82·6	86·9	88·3	86·8	81·5	80·3	80·2	81·5	73·7	69·5	79·1
Deesa	69·6	68·4	86·6	90·5	92·5	89·2	83·2	81·5	81·5	80·6	73·3	69·8	80·6
Surat	70·5	70·3	81·4	85·6	85·7	85·1	79·5	79·7	79·7	80·7	76·3	71·6	78·8
Malegaon	68·7	72·5	85·7	89·5	89·8	86·1	80·2	?	79·9	81·4	74·3	71·4	?
Bombay	73·5	73·2	80·5	83·4	84·9	83·3	80·0	79·9	78·9	81·4	79·8	77·1	79·7
Poona	75·0	78·4	89·2	90·5	88·7	82·0	78·2	79·4	78·6	82·8	80·4	77·0	81·7
Sholapur	74·5	79·6	88·7	93·3	93·2	85·0	80·2	81·7	78·4	80·4	77·3	74·9	82·3
Ratnagiri	73·9	73·8	80·5	83·1	83·7	79·8	77·4	77·5	77·0	78·4	78·5	76·9	78·4
Belgaum	78·2	81·1	85·9	85·5	85·8	78·6	75·3	75·3	75·2	79·4	79·2	77·7	79·8
Goa	81·1	80·4	84·5	86·8	86·8	80·8	...	...	...	...	...	...	...
Karwar	73·9	74·8	80·9	78·6	83·2	78·6	?	?	?	79·0	79·0	77·3	?
Vizagapatam	75·2	78·8	82·6	86·5	87·5	87·1	84·6	84·8	84·5	83·7	78·9	74·9	82·4
Masulipatam	75·8	78·7	82·4	86·5	89·0	88·2	84·9	85·4	83·0	83·2	77·9	76·1	82 6

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Secunderabad	72·5	77·4	87·2	92·4	94·4	84·9	79·7	81·4	79·1	80·3	76·2	74·0	81·6
Bellary	?	81·8	88·1	92·2	92·9	85·0	82·8	82·9	82·3	81·8	78·0	75·7	?
Mangalore	?	?	?	83·3	82·7	77·7	75·3	76·7	76·7	78·2	79·6	77·4	?
Mercara	?	?	?	79·4	79·4	72·9	71·2	72·0	71·8	74·2	74·4	72·3	?
Bangalore	75·1	80·1	84·0	87·5	84·4	79·1	76·5	77·4	77·1	78·2	76·0	72·7	79·0
Madras	73·8	76·3	79·9	84·8	87·6	87·1	84·9	83·6	82·4	80·5	77·4	74·9	81·1
Salem	78·2	82·1	86·1	88·8	86·3	83·7	82·4	82·1	81·2	80·3	78·1	75·6	82·1
Coimbatore	77·2	81·1	85·1	85·8	84·9	81·4	79·6	79·4	79·8	79·7	78·4	74·8	80·6
Trichinopoly	76·5	80·0	83·6	88·9	88·9	88·7	85·2	83·4	82·3	81·1	77·7	75·3	82·6
Negapatam	75·8	78·0	82·1	85·1	86·8	86·4	84·6	82·4	81·6	80·7	78·1	76·6	81·5
Madura	78·0	81·9	84·9	87·6	87·4	87·7	85·4	83·5	83·9	82·1	79·5	78·1	83·3
Cochin	79·1	80·9	82·7	83·4	81·5	78·5	76·1	77·5	77·9	79·2	79·5	78·2	79·5
Colombo	77·9	80·1	81·4	82·9	82·6	82·8	81·1	81·2	81·7	82·3	80·0	80·0	81·2
Jaffna	76·0	79·7	84·2	86·5	85·7	84·2	82·8	82·5	81·8	82·0	78·8	78·1	81·8
Trincomalee	76·7	79·3	81·5	83·9	86·2	85·9	85·6	83·9	84·3	82·9	79·9	79·1	82·4
Batticaloa	76·4	79·3	81·2	83·7	85·0	84·9	85·5	83·6	83·7	82·4	79·8	78·3	82·0
Hambantota	77·6	79·6	81·3	82·6	81·6	82·3	82·1	81·6	81·9	82·0	80·2	79·3	81·0
Galle	77·9	79·4	79·8	81·8	81·5	81·9	79·5	80·2	80·9	80·8	79·1	78·6	80·2
Kandy	75·7	79·6	81·0	82·3	82·5	81·2	79·2	79·2	79·8	80·6	79·5	79·1	80·0
Akyab	70·6	72·6	77·9	83·7	82·7	80·0	80·0	80·3	80·7	82·4	77·9	69·9	78·2
Thayetmio	69·7	74·0	80·7	?	83·7	80·0	80·5	80·3	80·2	80·9	76·2	70·9	?
Tounghoo	72·1	?	81·1	84·6	82·2	78·5	78·7	77·8	79·5	80·9	76·5	73·4	?
Bassein	72·7	75·5	79·9	81·1	80·2	79·3	77·6	78·1	77·1	79·4	75·7	73·7	77·5
Diamond Island	76·1	76·7	79·1	82·4	82·1	79·4	77·9	79·5	77·9	80·3	78·7	77·4	79·0
Rangoon	75·6	77·4	81·2	82·8	81·0	77·5	77·2	77·7	77·9	80·1	77·4	76·6	78·5
Moulmein	76·2	77·7	81·7	81·8	80·6	78·0	76·7	76·9	77·6	80·7	77·2	77·0	78·5
Mergui	77·5	80·4	80·4	80·0	79·3	76·9	75·8	77·3	76·8	77·6	77·0	76·8	78·0
Port Blair	78·9	80·9	82·7	82·1	80·5	81·0	78·9	80·4	79·1	80·3	82·1	79·3	80·5
Nancowry	79·0	81·0	82·0	81·8	80·7	81·0	79·9	79·5	80·7	79·1	79·6	79·4	80·3

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1880—(122 STATIONS).

1. ZANZIBAR.

2. ADEN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		30+		29+			29+	29+	29+		29+		29+		
January ...	Imperfect.																	
February ...	·872	·930	·814	·116	·005	25th	·733	13th	·272									
March ...	·886	·945	·827	·118	·000	2nd	·757	16th	·243									
April ...	·915	·971	·858	·113	·032	28th	·798	1st	·234				Not recorded.					
May ...	·999	1·048	·950	·098	·111	23rd	·841	1st	·270									
June ...	1·070	1·118	1·022	·096	·188	24th	·959	14th	·229									
July ...	1·125	1·169	1·081	·088	·224	26th	1·020	2nd	·204									
August ...	1·085	1·137	1·034	·103	·229	5th	·924	12th	·305	·618	·681	·555	·126	·740	20th	·422	7th	·318
September ...	1·073	1·131	1·015	·116	·197	23rd	·901	4th	·296	·703	·762		·118	·849	27th	·489	3rd	·360
October ...	1·033	1·087	·978	·109	·148	29th	·882	11th	·266	·872	·915	·828	·087	·989	28th	·736	4th	·253
November ...	·963	1·022	·904	·118	·128	1st	·815	30th	·313	·940	·993	·887	·106	1·057	9th	·809	21st	·248
December ...	·929	·987	·870	·117	·048	12th	·780	29th	·268	·970	1·025	·914	·111	1·086	16th	·873	20th	·213
Year ...	...	...	...	...	·229	...	·733	...	·496	...	...	...	...	...	...	...	...	...

3. BUSHIRE.

4. QUETTA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+			24+	24+	24+		24+		24+		
January ...	1·100	1·137	1·062	·075	1·403	1st	·846	4th	·557	·667	·706	·628	·078	·828	23rd	·513	17th	·315
February ...	1·088	1·127	1·049	·078	1·353	1st	·798	17th	·555	·616	·646	·586	·060	·809	27th	·430	16th	·379
March ...	·953	·989	·917	·072	1·167	1st	·723	27th	·444	·663	·707	·618	·089	·827	10th	·515	16th	·312
April ...	·854	·884	·823	·061	1·117	18th	·631	15th	·486	·612	·652	·572	·080	·772	28th	·471	13th	·301
May ...	·707	·737	·676	·061	·862	10th	·483	31st	·379	·536	·574	·498	·076	·633	2nd	·397	31st	·236
June ...	·518	·543	·493	·050	·675	12th	·284	25th	·391	·416	·450	·381	·069	·520	19th	·280	30th	·240
July ...	·469	·493	·444	·049	·582	30th	·349	1st	·233	·405	·441	·368	·073	·532	12th	·296	18th	·236
August ...	·544	·567	·521	·046	·697	31st	·376	6th	·321	·476	·512	·440	·072	·583	29th	·356	6th	·227
September ...	·710	·738	·681	·057	·851	27th	·509	3rd	·342									
October ...	·923	·955	·890	·065	1·044	26th	·787	2nd	·257				Not recorded.					
November ...	1·059	1·089	1·028	·061	1·210	23rd	·935	30th	·275									
December ...	1·084	1·116	1·051	·065	1·229	17th	·856	7th	·373									
Year ...	·834	·865	·803	·062	1·403	...	·284	...	1·119	...	...	...	...	...	...	...	...	...

5. GILGIT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		25+		24+		
January ...	1·328	1·382	1·274	·108	·665	26th	1·031	19th	·634
February ...	1·200	1·248	1·153	·095	·689	29th	·856	16th	·833
March ...	1·296	1·360	1·231	·129	·515	5th	·991	20th	·524
April ...	1·232	1·290	1·175	·115	·435	3rd	1·066	30th	·369
May ...	1·109	1·173	1·045	·128	·368	7th	·896	30th	·472
June ...	·948	1·004	·892	·112	·202	2nd	·706	26th	·496
July ...	·888	·939	·837	·102	·116	3rd	·637	17th	·479
August ...	·953	1·011	·895	·116	·113	9th	·786	13th	·327
September...	1·075	1·135	1·015	·120	·302	27th	·815	1st	·487
October ...	1·263	1·325	1·200	·125	·430	12th	1·077	21st	·353
November ...					Imperfect.				
December ...	1·368	1·421	1·314	·107	·616	20th	1·113	12th	·503
Year ...	...	...	...	...	·689	...	·637	...	1·052

6. LEH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	19+	19+	19+		19+		19+		
January ...	·663	·700	·626	·074	1·001	26th	·345	18th&19th, 10 h.	·656
February ...	·529	·563	·495	·068	·905	29th	·228	16th	·677
March ...	·764	·820	·708	·112	·922	25th	·534	20th	·388
April ...	·729	·777	·681	·096	·968	17th	·490	7th, 10 h.	·478
May ...	·698	·738	·657	·081	·830	7th	·580	27th	·250
June ...	·631	·676	·586	·090	·731	12th	·411	30th	·320
July ...	·576	·618	·534	·084	·688	12th	·457	19th	·231
August ...	·611	·663	·559	·104	·749	27th	·476	18th	·273
September...	·680	·734	·626	·108	·866	9th	·463	18th	·403
October ...	·759	·815	·703	·112	·894	8th	·617	26th	·277
November ...	·756	·805	·707	·098	·953	8th	·532	25th	·421
December ...	·696	·735	·657	·078	·880	5th	·432	16th	·448
Year ...	·674	·720	·628	·092	1·001	...	·228	...	·773

7. MOOLTAN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·598	·647	1·548	·099	·832	30th	1·373	17th	·459
February ...	1·575	·625	1·525	·100	·782	28th	1·259	17th	·523
March ...	1·380	·438	1·322	·116	·696	3rd	1·184	16th	·512
April ...	1·283	·340	1·226	·114	·463	28th	1·046	20th	·417
May ...	1·146	·197	1·094	·103	·330	7th	·950	31st	·380
June ...	·999	·040	·957	·083	·209	24th	·760	16th	·449
July ...	1·048	·090	1·005	·085	·195	3rd	·887	14th	·308
August ...	1·120	·162	1·078	·084	·261	29th	·964	6th	·297
September...	1·272	·324	1·219	·105	·541	9th	1·090	11th	·451
October ...	1·447	·489	1·405	·084	·648	31st	1·329	21st	·319
November ...	1·621	·665	1·576	·089	·833	27th	1·403	17th	·430
December ...	1·640	·692	1·589	·103	·845	19th	1·524	9th	·321
Year ...	1·344	·392	1·295	·097	·845	...	·760	...	1·085

8. DERA ISMAIL KHAN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·441	1·488	1·394	·094	·693	29th	1·235	18th	·458
February ...	1·440	1·488	1·391	·097	·622	27th	1·114	17th	·508
March ...	1·273	1·326	1·219	·107	·555	3rd	1·037	21st	·518
April ...	1·128	1·183	1·072	·111	·311	28th	·914	20th	·397
May ...	1·003	1·062	·943	·119	·167	8th	·727	31st	·440
June ...	·837	·888	·786	·102	·043	24th	·592	15th	·451
July ...	·891	·940	·842	·098	·065	3rd	·720	17th	·345
August ...	·947	·993	·901	·092	·075	28th	·833	18th	·242
September...	1·125	1·169	1·081	·088	·331	9th	·944	1st	·387
October ...	1·282	1·323	1·241	·082	·464	31st	1·155	5th	·309
November ...	1·463	1·505	1·421	·084	·655	27th	1·306	1st	·349
December ...	1·524	1·563	1·485	·078	·660	19th	1·378	15th	·282
Year ...	1·196	1·244	1·148	·096	·693	...	·592	...	1·101

9. PESHAWAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.,	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·908	·959	·857	·102	1·149	29th & 30th	·693	9th	·456
February ...	·878	·929	·826	·103	1·091	27th	·435	17th	·656
March ...	·763	·820	·706	·114	1·040	6th	·526	15th	·514
April ...	·640	·704	·576	·128	·837	3rd	·429	21st	·408
May ...	·502	·564	·440	·124	·699	7th	·268	30th & 31st	·431
June ...	·306	·347	·264	·083	·521	24th	·054	15th	·467
July ...	·375	·434	·316	·118	·565	3rd	·199	28th	·366
August ...	·447	·507	·386	·121	·618	24th	·288	18th	·330
September ...	·625	·675	·574	·101	·873	9th	·386	1st	·487
October ...	·785	·839	·730	·109	·974	31st	·636	6th	·338
November ...	·933	·985	·881	·104	1·132	27th	·742	22nd	·390
December ...	·972	1·023	·920	·103	1·114	19th	·814	15th	3 00
Year ...	·678	·732	·623	·109	1·149	...	·054	...	1·095

10. MURREE.

Mean.	10 hours.	16 hours.	Range.	Highest reading	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		23+		23+		
·852	·876	·828	·048	1·048	29th	·614	19th	·434
·765	·789	·740	·049	·929	1st	·426	17th	·503
·879	·904	·854	·050	1·012	6th	·731	21st	·281
·823	·848	·798	·050	·967	28th	·669	6th	·298
·774	·796	·752	·044	·891	7th	·668	30th	·223
·681	·704	·658	·046	·813	24th	·533	15th	·280
·676	·692	·659	·033	·782	22nd	·592	17th, 18th, & 27th	·190
·725	·743	·706	·037	·831	29th	·637	6th	·194
·829	·850	·808	.042	1·009	9th	·662	18th	·347
·924	·943	·906	·037	1·007	31st	·844	21st	·163
·932	·954	·910	·044	1·093	8th	·838	25th	·255
·879	·900	·857	·043	·964	14th	·701	15th	·263
·812	·833	·790	·044	1·093	...	·426	...	·667

11. RAWALPINDI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·224	1·258	1·190	·068	1·427	31st	1·053	9th	·374
February ...	1·190	1·230	1·149	·081	1·352	27th	·923	17th	·429
March ...	1·115	1·153	1·077	·076	1·342	6th	·850	15th	·492
April ...	1·002	1·040	·964	·076	1·142	28th	·817	20th	·325
May ...	·916	·953	·879	·074	1·068	7th	·699	31st	·369
June ...	·733	·771	·695	·076	·926	24th	·518	15th	·408
July ...	·807	·848	·766	·082	1·008	31st	·595	17th	·413
August ...	·901	·976	·826	·150	1·128	23rd	·607	18th	·521
September ...	1·143	1·191	1·094	·097	1·403	9th	·923	19th	·480
October ...	1·267	1·309	1·224	·085	1·413	20th	1·140	14th	·273
November ...	1·368	1·408	1·328	·080	1·528	8th	1·241	26th	·287
December ...	1·313*	1·354†	1·271*	·083	1·455	20th	1·181	15th	·274
Year ...	1·082	1·124	1·039	·086	1·528	...	·518	...	1·010

12. SIALKOT.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·145	1·186	1·104	·082	1·360	29th	·957	9th	·403
1·106	1·147	1·065	·082	1·256	22nd	·812	17th	·444
·987	1·029	·944	·085	1·234	6th	·773	20th	·461
·871	·910	·831	·079	1·039	1st	·713	30th	·326
·772	·817	·726	·091	·926	16th	·558	31st	·368
·610	·651	·568	·083	·962	24th	·387	15th	·575
·691	·719	·662	·057	·803	11th	·538	13th	·265
·738	·776	·699	·077	·885	28th	·586	5th	·299
·876	·917	·835	·082	1·083	18th	·699	11th	·384
1·034	1·078	·991	·087	1·200	31st	·929	1st	·271
1·188	1·231	1·145	·086	1·323	27th	1·030	1st	·293
1·217	1·255	1·178	·077	1·348	19th	1·075	29th	·273
·936	·976	·896	·081	1·360	...	·387	...	·973

* Mean of 25 days. † Mean of 26 days.

13. LAHORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+	28+		28+		28+		
January ...	1·249	1·230	1·297	1·212	1·257	·085	1·487	29th	1·032	18th, 16 h.	·455
February ...	1·215	1·206	1·259	1·175	1·221	·084	1·372	27th	·875	17th, „	·497
March ...	1·088	1·081	1·139	1·042	1·090	·097	1·343	6th	·883	20th, „	·460
April ...	·950	·943	·999	·904	·954	·095	1·124	2nd	·779	20th & 30th, 16 h.	·345
May ...	·836	·836	·891	·785	·830	·106	1·006	16th	·631	31st, 16 h.	·375
June ...	·691	·696	·742	·648	·678	·094	·937	24th	·477	15th, „	·460
July ...	·762	·760	·805	·723	·759	·082	·878	30th	·606	13th, „	·272
August ...	·840	·835	·888	·800	·837	·088	·958	24th	·670	5th, „	·288
September...	·956	·959	1·007	·907	·951	·100	1·182	9th	·767	18th, „	·415
October ...	1·122	1·108	1·171	1·086	1·122	·085	1·293	31st	·991	1st, 4 h.	·302
November ...	1·290	1·279	1·342	1·251	1·286	·091	1·465	27th	1·150	1st, 16 h.	·315
December ...	1·331	1·311	1·379	1·291	1·341	·088	1·479	19th	1·176	15th, „	·303
Year ...	1·028	1·020	1·077	·985	1·027	·091	1·487	...	·477	...	1·010

14. LUDHIANA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·152*	1·195*	1·109*	·086	1·371	26th	·978	18th	·393
February ...	1·129	1·174	1·084	·090	1·295	27th	·864	17th	·431
March ...	1·005	1·052	·957	·095	1·251	6th	·794	16th	·457
April ...	·882	·934	·830	·104	1·052	1st	·766	20th	·286
May ...	·792	·842	·742	·100	·957	7th	·628	31st	·329
June ...	·646	·697	·595	·102	·896	23rd	·431	15th	·465
July ...	·704	·753	·655	·098	·863	4th	·548	27th	·315
August ...	·753	·800	·705	·095	·893	28th	·634	13th	·259
September...	·908	·959	·857	·102	1·136	9th	·708	11th	·428
October ...	1·066	1·107	1·024	·083	1·230	31st	·957	1st	·273
November ...	1·212	1·259	1·165	·094	1·374	8th	1·078	3rd	·296
December ...	1·237	1·285	1·189	·096	1·369	19th	1·094	15th	·275
Year ...	·957	1·005	·909	·095	1·374	...	·431	...	·943

* Mean of 28 days.

5. SIMLA.*

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·324†	·354	·293	·061	·522	30th	·174	19th	·348
February ...	Imperfect.								
March ...	·342‡	·384	·309	·075	·518	6th	·213	16th	·305
April ...	·340§	·379‖	·300§	·079	·477	1st	·134	13th	·343
May ...	·266¶	·295	·236	·059	·417	7th	·164	30th	·253
June ...	·178	·201	·155	·046	·310	24th	·000	30th	·310
July ...	·152	·172	·133	·039	·252	9th	·056	27th	·196
August	·207	·229	·186	·043	·309	29th	·116	17th & 18th	·193
September...	·305	·327	·282	·045	·466	9th	·116	18th	·350
October ...	·389	·418	·360	·058	·467	31st	·288	27th	·179
November ...	·387	·418	·355	·063	·469	13th	·247	20th & 23rd	·222
December ...	·345	·374	·316	·058	·441	14th	·236	16th	·205
Year ...	...	...	...	...	...	...	·000	...	...

16. DELHI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·272	1·324	1·219	·105	1·503	29th	1·085	9th	·418
February ...	1·234	1·285	1·183	·102	1·432	22nd	·960	17th	·472
March ...	1·100	1·162	1·037	·125	1·413	6th	·864	21st	·549
April ...	·983	1·046	·920	·126	1·134	3rd	·833	30th	·301
May ...	·885	·945	·824	·121	1·082	10th	·687	31st	·395
June ...	·748	·800	·695	·105	·962	23rd	·564	14th	·398
July ...	·800	·846	·754	·092	·954	30th	·641	14th	·313
August ...	·859	·910	·808	·102	1·022	29th	·714	5th	·308
September...	·987	1·041	·933	·108	1·229	9th	·776	18th	·453
October ...	1·152	1·201	1·102	·099	1·321	31st	1·025	21st	·296
November ...	1·304	1·357	1·250	·107	1·450	8th & 27th	1·153	3rd	·297
December ...	1·347	1·399	1·294	·105	1·488	19th	1·184	10th	·304
Year ...	1·056	1·110	1·002	·108	1·503	..	·564	...	·939

* The barometer was moved to a higher level, apparently at the end of April. The present elevation not determined.
† Mean of 24 days. § Mean of 27 days. ¶ Mean of 29 days.
‡ „ „ 26 „ ‖ „ „ 28 „

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1880.

17. SIRSA.

18. CHAKRATA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+			23+	23+	23+		23+		22+		
January ...	1·328	1·373	1·282	·091	1·552	26th	1·137	9th & 18th.	·415	·245	·279	·230	·049	·434	29th	1·129	16th	·305
February ...	1·295	1·340	1·250	·090	1·464	22nd	·983	17th	·481	·193	·229	·181	·048	·363	3rd	·884	17th	·479
March ...	1·167	1·222	1·112	·110	1·445	6th	·951	16th	·494	·254	·293	·243	·050	·408	11th	1·120	16th	·288
April ...	1·027	1·078	·976	·102	1·182	3rd	·902	6th	·280	·249	·281	·237	·044	·376	1st	1·156	7th	·220
May ...	·912	·969	·854	·115	1·071	16th	·714	30th	·357	·196	·230	·181	·049	·295	17th	1·107	31st	·188
June ...	·790	·844	·735	·109	·971	23rd	·585	15th	·386	·102	·123	·085	·038	·217	25th	·987	15th	·230
July ...	·838	·884	·792	·092	·973	31st	·678	14th	·295	·090	·114	·075	·039	·180	30th	1·006	27th	·174
August ...	·905	·953	·857	·096	1·047	23rd	·768	6th	·279	·140	·165	·119	·046	·248	28th	1·047	17th	·201
September ...	1·026	1·076	·977	·099	1·250	9th	·860	18th	·390	·234	·265	·211	·054	·435	9th	1·021	17th	·414
October ...	1·204	1·247	1·160	·087	1·365	31st	1·079	1st	·286	·321	·353	·300	·053	·401	8th	1·233	21st	·168
November ...	1·354	1·394	1·314	·080	1·517	27th	1·209	4th	·308	·327	·361	·310	·051	·466	8th	1·240	20th	·226
December ...	1·405	1·445	1·365	·080	1·558	19th	1·245	15th	·313	·264	·297	·247	·050	·385	31st	1·169	29th	·216
Year ...	1·104	1·152	1·056	·096	1·558	...	·585	...	·973	·218	·249	·202	·048	·466	...	·884	...	·582

19. MUSSOOREE (ST. FIDELIS').

20. DEHRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.	Mean.	9·30 hours.	3·30 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		24+			27+	27+	27+		27+		27+		
January ...	·279	·301	·257	·044	·469	26th	·136	9th	·333	·692	·742	·664	·078	·928	29th	·527	10th	·401
February ...	Not recorded.									·672	·713	·640	·073	·852	22nd	·435	17th, 9·30 h.	·417
March ...	Ditto.									·597	·658	·558	·100	·821	10th	·379	16th	·442
April ...	Ditto.									·522	·582	·483	·099	·707	1st	·384	10th	·323
May ...	Ditto.									·452	·510	·413	·097	·643	6th	·289	30th	·354
June ...	Untrustworthy.									·316	·362	·282	·080	·512	25th	·164	15th	·348
July ...	Ditto.									·361	·397	·337	·060	·494	30th	·238	14th	·256
August ...	·120	·148	·091*	·057	·241	28th	·022	17th	·219	·410	·452	·377	·075	·569	29th	·295	5th	·274
September ..	·224	·253	·195	·058	·425	9th	·025	18th	·400	·531	·581	·494	·087	·763	9th	·350	18th	·413
October ...	·321	·346	·296	·050	·401	8th	·230	21st	·171	·668	·722	·632	·090	·823	31st	·511	21st	·312
November ...	Imperfect.									·789	·840	·752	·088	·945	8th	·685	1st	·260
December ...	Not recorded.									·778	·823	·748	·075	·897	28th	·644	29th	·253
Year ...	...	...	...	...	...	...	...	...	...	·566	·615	·532	·083	·945	...	·164	...	·781

* Mean of 25 days.

21. ROORKEE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·057	1·122	1·020	·102	1·312	29th	·867	10th	·445
February ...	1·038	1·092	·998	·094	1·234	22nd	·809	16th	·425
March ...	·909	·982	·861	·121	1·182	2nd	·673	16th	·509
April ...	·809	·880	·763	·117	1·007	1st	·683	7th	·324
May ...	·723	·799	·673	·126	·935	6th	·537	31st	·398
June ...	·575	·638	·531	·107	·821	23rd	·388	15th	·433
July ...	·638	·689	·605	·084	·786	30th	·493	27th	·293
August ...	·684	·741	·640	·101	·844	29th	·557	18th	·287
September ...	·828	·889	·783	·106	1·081	9th	·652	18th	·429
October ...	·984	1·045	·942	·103	1·158	31st	·858	21st	·300
November ...	1·135	1·194	1·091	·103	1·287	8th	·999	1st	·288
December ...	1·148	1·204	1·112	·092	1·288	19th	1·001	29th	·287
Year ...	·877	·940	·835	·105	1·312	...	·388	...	·924

22. RANIKHET.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	1·077	1·115	1·061	·054	1·252	31st	·944	10th	·308
February ...	1·053	1·090	1·035	·055	1·195	3rd	·813	17th	·382
March ...	1·077	1·117	1·055	·062	1·236	10th	·926	16th	·310
April ...	1·058	1·099	1·040	·059	1·182	1st & 2nd	·971	7th	·211
May ...	1·000	1·044	·985	·059	1·127	15th	·905	30th	·222
June ...	·896	·929	·884	·045	1·025	1st, 23rd, & 24th.	·784	15th	·241
July ...	·912	·935	·898	·037	·999	9th	·814	27th	·185
August ...	·940	·975	·928	·047	1·040	29th	·861	18th	179
September ...	1·039	1·080	1·023	·057	1·252	9th	·885	18th	·367
October ...	1·130	1·175	1·115	·060	1·227	8th	1·048	21st	·179
November ...	1·166	1·210	1·146	·064	1·300	8th	1·093	20th	·207
December ...	1·122	1·162	1·106	·056	1·214	14th	1·007	29th	·207
Year ...	1·039	1·078	1·023	·055	1·300	...	·784	...	·516

23. MEERUT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·230	1·286	1·188	·098	1·474	29th	1·051	7th, 9th, & 10th.	·423
February ...	1·203	1·257	1·161	·096	1·402	22nd	·944	17th	·458
March ...	1·064	1·135	1·019	·116	1·333	2nd	·831	16th	·502
April ...	·960	1·024	·911	·113	1·135	1st	·819	11th	·316
May ...	·860	·936	·811	·125	1·067	6th	·672	31st	·395
June ...	·718	·782	·677	·105	·942	23rd	·536	14th	·406
July ...	·784	·830	·746	·084	·929	30th	·642	14th	·287
August ...	·837	·892	·796	·096	·999	29th	·684	6th	·315
September ...	·967	1·030	·925	·105	1·214	9th	·762	18th	·452
October ...	1·133	1·189	1·091	·098	1·301	31st	1·010	21st	·291
November ...	1·285	1·341	1·242	·099	1·491	22nd	1·144	3rd	·347
December ...	1·305	1·364	1·273	·091	1·453	19th	1·154	29th	·299
Year ...	1·029	1·089	·987	·102	1·491	...	·536	...	·955

24. BAREILLY.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·391	1·454	1·345	·109	·638	29th	1·200	7th	·438
February ...	1·365	1·422	1·317	·105	·582	22nd	1·117	16th	·465
March ...	1·237	1·304	1·177	·127	·506	1st	·985	16th	·521
April ...	1·127	1·197	1·068	·129	·323	18th	·989	7th	·334
May ...	1·045	1·117	·981	·136	·265	6th	·843	30th	·422
June ...	·902	·957	·840	·117	·118	23rd	·736	16th	·382
July ...	·959	·999	·913	·086	·079	12th	·816	27th	·263
August ...	1·011	1·062	·953	·109	·169	28th	·872	6th	·297
September ...	1·143	1·197	1·084	·113	·387	9th	·849	18th	·538
October ...	1·301	1·358	1·251	·107	·475	31st	1·176	4th	·299
November ...	1·454	1·511	1·408	·103	·606	8th	1·326	1st	·280
December ...	1·481	1·536	1·436	·100	·617	19th	1·312	29th	·305
Year ...	1·201	1·260	1·148	·112	·638	...	·736	...	·902

25. AGRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·437	1·503	1·389	·114	·677	26th	1·241	9th	·436
February ...	1·411	1·470	1·362	·108	·611	22nd	1·140	15th	·471
March ...	1·274	1·342	1·213	·129	·539	5th	1·052	16th & 21st.	·487
April ...	1·153	1·220	1·098	·122	·309	1st	·997	30th	·312
May ...	1·052	1·120	·992	·128	·238	6th	·844	31st	·394
June ...	·924	·976	·866	·110	·120	23rd	·749	14th	·371
July ...	·979	1·021	·929	·092	·102	30th	·819	14th	·283
August ...	1·052	1·102	·996	·106	·211	28th	·858	6th	·353
September ...	1·163	1·217	1·104	·113	·386	9th	·942	17th	·444
October ...	1·332	1·394	1·280	·114	·518	31st	1·162	5th	·356
November ...	1·489	1·550	1·441	·109	·649	8th	1·290	3rd	·359
December ...	1·528	1·586	1·481	·105	·685	19th	1·338	10th	·347
Year ...	1·233	1·292	1·179	·113	·685	...	·749	...	·936

26. LUCKNOW.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·614	·676	·569	·107	·854	29th	1·431	10th	·423
February ...	·588	·647	·538	·109	·800	22nd	1·314	17th	·486
March ...	·455	·520	·397	·123	·728	1st	1·190	16th	·538
April ...	·340	·402	·289	·113	·519	18th	1·209	7th & 11th.	·310
May ...	·262	·325	·206	·119	·446	6th	1·076	31st	·370
June ...	·119	·167	·064	·103	·296	23rd & 24th.	·951	16th	·345
July ...	·161	·204	·109	·095	·267	6th	1·011	14th	·256
August ...	·229	·276	·176	·100	·351	29th	1·013	6th	·338
September ...	·351	·402	·295	·107	·574	9th	1·185	18th	·389
October ...	·512	·567	·465	·102	·673	30th	1·360	21st	·313
November ...	·680	·741	·632	·109	·826	27th	1·514	4th	·312
December ...	·715	·772	·667	·105	·851	19th	1·577	4th	·274
Year ...	·419	·475	·367	·108	·854	...	·951	...	·903

27. GORAKHPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·721	·792	·670	·122	·980	25th	·499	10th	·481
February ...	·704	·766	·653	·113	·920	22nd	·500	17th	·420
March ...	·562	·642	·491	·151	·871	1st	·254	16th	·617
April ...	·433	·514	·366	·148	·683	17th	·267	12th	·416
May ...	·375	·453	·310	·143	·596	6th	·146	30th	·450
June ...	·227	·284	·163	·121	·424	24th	·049	14th	·375
July ...	·262	·310	·205	·105	·392	5th & 6th	·113	13th	·279
August ...	·327	·376	·272	·104	·501	28th	·170	17th	·331
September ...	·456	·518	·387	·131	·807	9th	·272	2nd	·535
October ...	·619	·686	·561	·125	·831	31st	·475	21st	·356
November ...	·786	·852	·734	·118	·941	8th	·632	3rd	·309
December ...	·823	·885	·773	·112	·984	19th	·633	29th	·351
Year ...	·525	·590	·465	·125	·984	...	·049	...	·935

28. JHANSI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·113	1·170	1·072	·098	1·357	25th	·950	9th	·407
February ...	1·089	1·145	1·043	·102	1·269	22nd	·863	16th	·406
March ...	·980	1·039	·927	·112	1·257	6th	·765	16th	·492
April ...	·863	·924	·814	·110	1·009	1st	·741	30th	·268
May ...	·764	·827	·708	·119	·917	7th	·553	31st	·364
June ...	·650	·700	·593	·107	·791	23rd	·494	14th	·297
July ...	·685	·725	·637	·088	·809	21st	·522	3rd	·287
August ...	·767	·808	·720	·088	·896	29th	·544	6th & 7th	·352
September ...	·856	·897	·810	·087	1·093	9th	·650	17th	·443
October ...	1·020	1·069	·979	·090	1·209	31st	·864	2nd	·345
November ...	1·162	1·201	1·131	·070	1·303	8th	1·036	3rd	·267
December ...	1·186	1·228	1·152	·076	1·315	20th	1·016	11th	·299
Year ...	·928	·978	·882	·096	1·357	...	·494	...	·863

29. ALLAHABAD.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		28+		
January ...	·679	·648	·743	·632	·691	·111	·928	25th	1·487	10th, 16 h.	·441
February...	·652	·629	·720	·601	·658	·119	·846	22nd	1·379	17th, „	·467
March ...	·509	·492	·582	·446	·514	·136	·800	6th	1·240	16th, „	·560
April ...	·390	Imperfect.	·461	·326	·394	·135	·560	1st&18th	1·251	6th, „	·309
May ...	·305	·304	·368	·239	·308	·129	·506	7th	1·091	30th, „	·415
June ...	·164	·158	·218	·104	·176	·114	·343	23rd	·999	14th, „	·344
July ...	·216	·202	·261	·162	·240	·099	·335	5th	1·043	14th, „	·292
August ...	·296	·280	·351	·241	·311	·110	·462	28th	1·079	6th, „	·383
September	·390	·377	·445	·326	·410	·119	·621	9th	1·212	2nd, „	·409
October ...	·562	·545	·622	·509	·570	·113	·735	30th	1·427	2nd, 4 h.	·308
November	·727	·709	·784	·684	·732	·100	·880	22nd	1·588	3rd, 16 h.	·292
December	·768	·745	·823	·724	·779	·099	·929	19th	1·617	11th, „	·312
Year ...	·472	?	·532	·416	·482	·115	·929	...	·999	...	·930

30. BENARES.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·718	·785	·668	·117	·967	25th	·512	10th	·455
February...	·701	·767	·647	·120	·901	22nd	·467	17th	·434
March ...	·553	·625	·488	·137	·849	6th	·265	16th	·584
April ...	·434	·506	·376	·130	·616	17th	·301	8th	·315
May ...	·352	·423	·288	·135	·558	6th	·135	30th	·423
June ...	·212	·266	·152	·114	·390	23rd	·053	14th	·337
July ...	·262	·307	·208	·099	·377	22nd	·082	14th	·295
August ...	·337	·387	·281	·106	·491	28th	·151	6th	·340
September	·431	·489	·369	·120	·668	9th	·247	2nd	·421
October ...	·608	·671	·554	·117	·804	31st	·476	21st	·328
November	·769	·829	·721	·108	·926	22nd	·573	3rd	·353
December	·811	·867	·764	·103	·976	19th	·669	29th	·307
Year ...	·516	·577	·460	·117	·976	...	·053	...	·923

31. KATMANDU.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	·664	·724	·604	·120	·888	29th	·433	10th	·455
February ...	·646	·705	·586	·119	·823	2nd	·413	19th	·410
March ...	·627	·687	·567	·120	·820	6th	·399	21st	·421
April ...	·584	·633	·535	·098	·750	17th & 29th	·445	12th	·305
May ...	·536	·584	·487	·097	·690	9th	·379	29th	·311
June ...	·412	·454	·369	·085	·588	24th	·268	15th	·320
July ...	·424	·463	·384	·079	·527	30th	·294	14th&27th	·233
August ...	·465	·512	·417	·095	·610	28th	·321	17th	·289
September ...	·576	·625	·526	·099	·788	9th	·429	21st	·359
October ...	·680	·733	·627	·106	·842	31st	·546	21st	·296
November ...	·756	·807	·705	·102	·913	8th	·628	21st	·285
December ...	·710	·743	·677	·066	·834	27th	·590	29th	·244
Year ...	·590	·639	·540	·099	·913	...	·268	...	·645

32. SIBSAGAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·690	·754	·611	·143	·933	26th	·448	8th	·485
February ...	·654	·718	·579	·139	·860	22nd	·362	19th	·498
March ...	·601	·667	·520	·147	·818	1st	·366	22nd	·452
April ...	·501	·566	·429	·137	·779	17th	·274	11th	·505
May ...	·408	·479	·335	·144	·602	7th	·158	29th	·444
June ...	·285	·342	·220	·122	·473	24th	·093	29th	·380
July ...	·295	·352	·231	·121	·448	30th	·043	14th	·405
August ...	·316	·379	·247	·132	·473	28th	·136	2nd	·337
September ...	·433	·503	·359	·144	·641	4th	·222	20th	·419
October ...	·604	·668	·532	·136	·764	31st	·448	20th	·316
November ...	·728	·790	·650	·140	·883	13th	·568	21st	·315
December ...	·754	·830	·691	·139	·928	13th	·614	7th	·314
Year ...	·522	·587	·450	·137	·933	...	·043	...	·890

33. GOALPARA.*

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·588	·650	·511	·139	·811	25th	1·367	8th	·444
February ...	·566	·632	·488	·144	·774	22nd	1·338	18th	·436
March ...	·490	·558	·406	·152	·725	1st	1·221	22nd	·504
April ...	·396	·468	·315	·153	·676	17th	1·128	11th	·548
May ...	·316	·383	·248	·135	·493	9th	1·096	31st	·397
June ...	·190	·239	·134	·105	·371	24th	1·024	16th	·347
July ...	·207	·258	·151	·107	·357	5th	·980	14th	·377
August ...	·237	·294	·176	·118	·401	28th	1·059	17th	·342
September...	·352	·417	·281	·136	·569	9th	1·155	19th	·414
October ...	·506	·572	·432	·140	·672	31st	1·349	20th	·323
November ...	·632	·691	·557	·134	·777	22nd	1·468	3rd	·309
December ...	·668	·728	·597	·131	·812	13th	1·534	7th	·278
Year ...	·429	·491	·358	·133	·812	...	·980	...	·832

* The readings of the first four months have been corrected to the present elevation of 395 feet.

34. SILCHAR.†

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·880	·942	·817	·125	1·068	29th	·656	4th	·412
February ...	·869	·933	·806	·127	1·035	21st	·650	18th	·385
March ...	·790	·865	·724	·141	1·016	6th	·584	16th	·432
April ...	·716	·794	·638	·156	·936	17th	·546	12th	·390
May ...	·627	·697	·555	·142	·788	6th & 9th	·390	30th	·398
June ...	·517	·563	·461	·102	·708	24th	·298	29th	·410
July ...	·534	·586	·460	·126	·672	5th	·254	14th	·418
August ...	·571	·629	·498	·131	·741	28th	·337	2nd	·404
September...	·658	·723	·581	·142	·855	9th	·416	20th	·439
October ...	·809	·870	·738	·132	·946	8th	·674	3rd	·272
November ...	·912	·977	·849	·128	1·044	14th & 22nd.	·777	2nd	·267
December ...	·954	1·017	·891	·126	1·112	27th	·810	7th	·302
Year ...	·736	·800	·668	·132	1·112	...	·254	...	·858

† The readings of the first six months have been corrected to the present elevation of 104·3 feet.

35. DARJEELING.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·389	·435	·356	·079	·577	26th	·238	11th	·339
February ...	·370	·412	·332	·080	·525	2nd	·133	19th	·392
March ...	·397	·446	·357	·089	·563	11th	·206	21st	·357
April ...	·381	·424	·345	·079	·528	1st	·261	7th	·267
May ...	·345	·384	·316	·068	·478	9th	·263	30th	·215
June ...	·277	·307	·255	·052	·405	23rd	·154	16th	·251
July ...	·301	·329	·278	·051	·386	5th	·200	27th	·186
August ...	·320	·352	·290	·062	·428	22nd & 28th.	·195	17th	·233
September...	·413	·452	·378	·074	·591	9th	·292	19th	·299
October ...	·475	·513	·440	·073	·602	31st	·364	21st	·238
November ...	·498	·535	·467	·068	·631	8th	·369	21st	·262
December ...	·441	·478	·406	·072	·529	1st	·291	29th	·238
Year ...	·384	·422	·352	·071	·631	...	·133	...	·498

36. PURNEAH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·851	·918	·797	·121	1·070	25th	·650	10th	·420
February ...	·823	·902	·764	·138	1·042	22nd	·614	18th	·428
March ...	·707	·791	·633	·158	1·036	6th	·443	16th	·593
April ...	·591	·669	·517	·152	·864	17th	·398	11th & 12th.	·466
May ...	·545	·613	·470	·143	·735	6th	·340	29th & 30th.	·395
June ...	·409	·455	·350	·105	·605	24th	·231	15th	·374
July ...	·436	·476	·381	·095	·586	5th	·256	14th	·330
August ...	·480	·529	·424	·105	·640	28th	·329	17th	·311
September...	·605	·663	·533	·130	·822	9th	·401	19th	·421
October ...	·764	·827	·706	·121	·958	31st	·617	3rd	·341
November ...	·897	·961	·842*	·119	1·052	22nd	·767	4th	·285
December ...	·932	1·005	·875	·130	1·102	14th	·788	29th	·314
Year ...	·670	·734	·608	·126	1·102	...	·231	...	·871

* Mean of 24 days.

37. DURBHANGA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·822	·879	·774	·105	1·043	25th	·637	16th	·406
February ...	·800	·854	·756	·098	·976	21st	·609	16th	·367
March ...	·669	·736	·610	·126	·945	1st	·415	16th	·530
April ...	·553	·623	·485	·138	·823	17th	·340	12th	·483
May ...	·499	·565	·432	·133	·692	6th	·305	31st	·387
June ...	·357	·405	·309	·096	·518	24th	·210	14th	·308
July ...	·383	·422	·338	·084	·543	9th	·205	14th	·338
August ...	·436	·479	·392	·087	·588	28th	·288	17th	·300
September ...	·544	·597	·492	·105	·734	28th	·365	19th	·369
October ...	·723	·776	·676	·100	·909	31st	·583	22nd	·326
November ...	·871	·932	·822	·110	1·047	22nd	·721	3rd	·326
December ...	·904	·961	·857	·104	1·043	13th	·757	29th	·286
Year ...	·630	·686	·579	·107	1·047	...	·205	...	·842

38. PATNA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·817	·884	·759	·125	1·068	25th	·611	10th	·457
·796	·863	·741	·122	1·010	22nd	·645	15th	·365
·654	·728	·587	·141	·963	1st	·373	16th	·590
·528	·596	·462	·134	·730	1st	·364	12th	·366
·473	·544	·399	·145	·683	6th	·243	29th	·440
·325	·387	·261	·126	·513	24th	·154	17th	·359
·361	·408	·306	·102	·512	5th	·185	14th	·327
·427	·480	·373	·107	·608	28th	·271	5th	·337
·540	·599	·478	·121	·775	9th	·381	20th	·394
·701	·758	·651	·107	·904	31st	·583	3rd	·321
·863	·925	·812	·113	1·036	22nd	·744	4th	·292
·903	·962	·854	·108	1·058	19th	·794	9th	·264
·616	·678	·557	·121	1·068	...	·154	...	·914

39. GYA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·620	·679	·574	·105	·874	25th	1·428	10th	·446
February ...	·596	·667	·555	·112	·802	22nd	1·424	17th	·378
March ...	·469	·536	·412	·124	·751	1st	1·201	16th	·550
April ...	·351	·421	·290	·131	·527	1st	1·201	8th	·326
May ...	·284	·346	·207	·139	·482	6th	1·077	29th	·405
June ...	·147	·202	·093	·109	·333	23rd	·996	6th	·337
July ...	·196	·233	·138	·095	·328	5th	1·017	14th	·311
August ...	·267	·311	·212	·099	·431	28th	1·093	6th	·338
September ...	·359	·414	·300	·114	·589	9th	1·217	2nd	·372
October ...	·537	·587	·491	·096	·729	31st	1·402	5th	·327
November ...	·689	·738	·645	·093	·830	22nd	1·553	3rd	·277
December ...	·719	·767	·677	·090	·863	19th	1·576	29th	·287
Year ...	·436	·492	·383	·109	·874	...	·996	...	·878

40. HAZARIBAGH.*

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
27+	27+	27+		27+		27+		
·920	·976	·874	·102	1·135	25th	·746	8th	·389
·912	·967	·862	·105	1·069	22nd	·740	16th	·329
·817	·875	·766	·109	1·061	6th	·575	20th	·486
·742	·800	·684	·116	·892	2nd	·614	30th	·278
674	·722	·618	·104	·816	6th	·503	29th	·313
·553	·587	·507	·080	·691	23rd	·407	30th	·284
·576	·608	·528	·080	·686	5th	·413	15th	·273
·636	·677	·590	·087	·784	28th	·478	4th	·306
·717	·766	·664	·102	·953	9th	·563	2nd	·390
·889	·935	·839	·096	1·043	31st	·781	1st	·262
1·001	1·051	·959	·092	1·142	8th	·881	3rd	·261
1·011	1·063	·974	·089	1·132	19th	·905	29th	·227
·787	·836	·739	·097	1·142	...	·407	...	·735

* The readings of the first eleven months have been corrected to the present elevation of 2007·12 feet.

41. BERHAMPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January. ...	·907	·987	·850	·137	1·143	25th	·718	10th	·425
February ...	·898	·977	·841	·136	1·110	22nd	·696	18th	·414
March ...	·766	·858	·696	·162	1·089	1st	·519	16th	·570
April ...	·672	·752	·597	·155	·932	17th	·464	12th	·468
May ...	·616	·685	·540	·145	·781	7th	·401	29th	·380
June ...	·460	·503	·405	·098	·635	24th	·266	17th	·369
July ...	·504	·552	·444	·108	·651	5th	·281	14th	·370
August ...	·557	·606	·495	·111	·705	28th	·397	2nd	·308
September...	·662	·726	·592	·134	·894	9th	·476	23rd	·418
October ...	·824	·892	·766	·126	·986	31st	·704	21st	·282
November ...	·960	1·031	·904	·127	1·112	22nd	·818	3rd	·294
December ...	1·001	1·076	·945	·131	1·158	19th	·870	7th	·288
Year ...	·736	·804	·673	·131	1·158	...	·266	...	·892

42. BURDWAN.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·875	·956	·818	·138	1·120	25th	·681	10th	·439
·867	·945	·811	·134	1·078	22nd	·673	18th	·405
·732	·820	·667	·153	1·042	1st	·481	20th	·561
·640	·722	·563	·159	·864	17th	·468	12th	·396
·581	·643	·512	·131	·753	6th	·377	29th	·376
·430	·470	·378	·092	·587	24th	·214	3rd	·373
·472	·516	·415	·101	·616	5th	·266	14th	·350
·525	·570	·467	·103	·677	28th	·345	3rd	·332
·624	·682	·562	·120	·863	9th	·415	23rd	·448
·791	·856	·737	·119	·955	31st	·684	3rd	·271
·932	·999	·879	·120	1·070	22nd	·799	3rd	·271
·968	1·043	·912	·131	1·127	13th	·845	16th	·282
·703	·769	·643	·125	1·127	...	·214	...	·913

43. JESSORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		26+		29+		
January ...	·936	1·008	·887	·121	1·146	30th	·761	7th	·385
February ...	·933	1·005	·882	·123	1·135	22nd	·710	18th	·425
March ...	·816	·898	·754	·144	1·089	1st	·573	18th	·516
April ...	·746*	·823*	·673*	·150	·973	17th	·576	22nd	·397
May ...	·669	·729	·601	·128	·828	6th	·469	31st	·359
June ...	·525	·565	·473	·092	·694	24th	·383	3rd	·311
July ...	·558	·601	·502	·099	·690	3rd	·343	14th	·347
August ...	·609	·656	·550	·106	·773	28th	·430	3rd	·343
September...	·705	·762	·644	·118	·910	9th	·498	23rd	·412
October ...	·862	·922	·811	·111	·998	31st	·763	21st	·235
November ...	·991	1·050	·944	·106	1·128	22nd	·876	1st	·252
December ...	1·020	1·083	·975	·108	1·175	14th	·915	7th	·260
Year ...	·781	·842	·725	·117	1·175	...	·343	...	·832

44. DACCA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·937	1·005	·877	·128	1·137	25th	·750	8th & 9th	·387
·933	1·002	·874	·128	1·120	22nd	·699	18th	·421
·829	·904	·759	·145	1·073	1st	·545	20th	·528
·751	·822	·685	·137	·993	17th	·586	13th	·407
·671	·733	·607	·126	·853	10th	·460	31st	·393
·540	·579	·490	·089	·727	24th	·404	15th	·323
·569	·6c9	·510	·099	·695	6th	·349	14th	·346
·613	·658	·553	·105	·773	28th	·433	1st & 2nd	·340
·707	·764	·641	·123	·909	9th	·500	20th	·409
·862	·922	·803	·119	·988	31st	·760	21st	·228
·985	1·042	·930	·112	1·111	8th	.854	3rd	·257
1·027	1·089	·969	·120	1·177	13th	·887	7th	·290
·785	·844	·725	·119	1·177	...	·349	...	·828

* Mean of 28 days.

45. CHITTAGONG.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·886	·941	·833	·108	1·071	29th	·718	3rd	·353
February ...	·881	·941	·829	·112	1·048	22nd	·660	18th	·388
March ...	·817	·882	·764	·118	1·044	6th	·646	21st	·398
April ...	·745	·810	·693	·117	·933	17th	·634	5th	·299
May ...	Untrustworthy.								
June ...	Ditto.								
July ...	Ditto.								
August ...	Ditto.								
September ...	Ditto.								
October ...	Ditto.								
November ...	Ditto.								
December ...	Ditto.								
Year ...	...	...	...	...	...	...	...	...	...

46. CALCUTTA (ALIPORE).

MONTH.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·958	·959	1·033	·899	·974	·134	1·199	25th, 10 h.	·774	7th & 9th, 16 h.	·425
February ...	·947	·946	1·022	·889	·958	·133	1·146	22nd, ,,	·736	18th, 6 h.	·410
March ...	·833	·840	·905	·764	·850	·141	1·113	1st, ,,	·551	20th, 16 h.	·562
April ...	·746	·757	·813	·677	·755	·136	·948	17th, ,,	·586	12th, ,,	·362
May ...	·670	·672	·722	·595	·689	·127	·826	6th. ,,	·483	30th, ,,	·343
June ...	·520	·520	·556	·472	·555	·084	·674	24th, 22 h.	·323	3rd, 6 h.	·351
July ...	·555	·558	·593	·500	·587	·093	·696	5th, 10 h.	·337	14th, 16 h.	·359
August ...	·607	·608	·649	·551	·640	·098	·768	28th, ,,	·414	3rd, ,,	·354
September ...	·705	·709	·756	·643	·730	·113	·929	9th, ,,	·491	23rd, ,,	·438
October ...	·875	·880	·929	·814	·889	·115	1·011	31st, ,,	·764	14th, ,,	·247
November ...	1·012	1·016	1·067	·955	1·025	·112	1·138	8th, ,,	·879	3rd, ,,	·259
December ...	1·056	1·054	1·115	·994	1·067	·121	1·195	13th, ,,	·928	16th, ,,	·267
Year ...	·790	·793	·847	·729	·810	·117	1·199	...	·323	...	·876

47 SAUGOR ISLAND.*

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·952	·921	1·025	·900	·961	·125	1·195	25th, 10 h.	·769	7th, 16 h.	·426
February ...	·941	·909	1·009	·888	·956	·121	1·141	22nd, ,,	·734	18th, ,,	·380
March ...	·836	·810	·909	·775	·851	·134	1·100	1st, ,,	·545	20th, ,,	·555
April ...	·756	·731	·822	·700	·770	·122	·944	17th, 22 h.	·614	12th, ,,	·330
May ...	·668	·638	·722	·612	·701	·110	·803	3rd & 9th, 10 h.	·487	31st. ,,	·316
June ...	·517	·496	·557	·472	·541	·085	·649	24th, 10 h, & 22 h.	·310	3rd, 4 h.	·339
July ...	·553	·528	·590	·506	·588	·084	·698	5th, 10 h.	·340	14th, 16 h.	·358
August ...	·608	·585	·647	·558	·642	·089	·765	29th, ,,	·376	3rd, ,,	·389
September ...	·700	·679	·750	·645	·724	·105	·937	9th, ,,	·462	23rd, ,,	·475
October ...	·869	·849	·925	·811	·892	·114	1·005	31st, ,,	·748	14th, ,,	·257
November ...	1·003	·977	1·057	·951	1·025	·106	1·117	29th, ,,	·881	3rd, ,,	·236
December ...	1·049	1·021	1·112	·996	1·067	·116	1·191	14th, ,,	·933	7th, ,,	·258
Year ...	·788	·762	·848	·735	·810	·109	1·195	...	·310	...	·885

48. CUTTACK.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·899	·967	·834	·133	1·135	25th	·708	7th	·427
February ...	·871	·940	·800	·140	1·043	3rd	·685	18th	·358
March ...	·767	·840	·685	·155	1·038	1st	·522	20th	·516
April ...	·681	·748	·602	·146	·849	28th	·510	12th	·339
May ...	·584	·642	·504	·138	·745	9th	·381	31st	·364
June ...	·459	·493	·409	·084	·561	21st	·317	30th	·244
July ...	·499	·534	·445	·089	·626	5th	·278	14th & 15th.	·348
August ...	·556	·596	·501	·095	·712	28th	·346	3rd	·366
September ...	·628	·678	·569	·109	·877	9th	·431	23rd	·446
October ...	·807	·860	·754	·106	·968	31st	·643	14th	·325
November ...	·945	·996	·895	·101	1·060	14th	·823	3rd	·237
December ...	·991	1·052	·932	·120	1·129	28th	·872	17th	·257
Year ...	·724	·779	·661	·118	1·135	...	·278	...	·857

* The readings of the first two months have been corrected to the present elevation of 24·8 feet.

49. FALSE POINT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·968	1·034	·909	·125	1·208	25th	·741	3rd	·467
February ...	·951	1·011	·893	·118	1·129	20th	·753	17th	·376
March ...	·855	·919	·793	·126	1·111	1st	·593	20th	·518
April ...	·757	·821	·695	·126	·930	28th	·582	13th	·348
May ...	·658	·719	·591	·128	·826	9th	·360	30th	·466
June ...	·523	·561	·473	·088	·652	20th	·359	26th	·293
July ...	·560	·599	·511	·088	·745	4th	·332	15th	·413
August ...	·635	·669*	·586†	·083	·770	28th	·432	4th	·338
September ...	·695	·742	·643	·099	·939	9th	·488	23rd	·451
October ...	·874	·922	·828	·094	1·024	31st	·727	14th	·297
November ...	1·016	1·061	·971	·090	1·126	14th	·889	3rd	·237
December ...	1·062	1·116	1·009	·107	1·184	25th	·946	29th	·238
Year ...	·796	·848	·742	·106	1·208	...	·332	...	·876

50. SAMBALPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·476	·541	·411	·130	·760	25th	1·277	3rd	·483
February ...	·473	·553	·393	·160	·667	4th	1·248	17th	·419
March ...	·334	·415	·253	·162	·639	2nd	1·055	19th	·584
April ...	·222	·317	·126	·191	·413	3rd	1·031	30th	·382
May ...	·105	·189	·022	·167	·277	7th	·841	31st	·436
June ...	·054	·107	·001	·106	·230	23rd	·837	28th	·393
July ...	·119	·170	·067	·103	·256	24th	·929	15th	·327
August ...	·183	·234	·131	·103	·356	28th	·977	4th	·379
September ...	·239	·293	·184	·109	·512	9th	1·072	15th	·440
October ...	·424	·475	·372	·103	·588	30th	1·254	15th	·334
November ...	·561	·606	·515	·091	·688	14th	1·415	3rd	·273
December ...	·607	·656	·557	·099	·732	25th	1·448	30th	·284
Year ...	·316	·380	·253	·127	·760	...	·837	...	·923

* Mean of 29 days. † Mean of 27 days.

51. RAIPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·019	1·083	·955	·128	1·242	25th	·830	3rd	·412
February ...	·971	1·035	·907	·128	1·137	2nd	·828	17th	·309
March ...	·857	·925	·789	·136	1·101	1st	·629	20th	·472
April ...	·746	·823	·668	·155	·879	17th	·576	30th	·303
May ...	·653	·726	·580	·146	·835	17th	·404	31st	·431
June ...	·558	·612	·504	·108	·694	20th	·419	3rd	·275
July ...	·617	·660	·573	·087	·747	21st	·436	15th	·311
August ...	·684	·733	·634	·099	·797	27th	·474	6th	·323
September ...	·711	·773	·648	·125	·942	9th	·455	15th	·487
October ...	·900	·957	·842	·115	1·112	31st	·692	14th	·420
November ...	1·040	1·096	·983	·113	1·212	14th	·867	1st	·345
December ...	1·075	1·134	1·015	·119	1·200	28th	·944	29th	·256
Year ...	·819	·880	·758	·122	1·242	...	·404	...	·838

52. NAGPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·938	1·007	·870	·137	1·165	25th	·745	3rd	·420
February ...	·886	·959	·812	·147	1·058	1st	·634	15th	·424
March ...	·808	·889	·727	·162	1·082	6th	·578	20th	·504
April ...	·709	·785	·634	·151	·881	28th	·561	4th	·320
May ...	·607	·672	·542	·130	·774	9th	·381	31st	·393
June ...	·544	·598	·489	·109	·685	7th	·348	2nd	·337
July ...	·582	·632	·531	·101	·731	21st	·392	14th	·339
August ...	·650	·703	·597	·106	·790	28th	·425	6th	·365
September ...	·677	·734	·619	·115	·907	9th	·471	16th	·436
October ...	·853	·910	·795	·115	1·037	31st	·678	15th	·359
November ...	·974	1·032	·915	·117	1·117	14th	·861	25th	·256
December ...	1·015	1·079	·951	·128	1·146	25th	·880	29th	·266
Year ...	·770	·833	·707	·126	1·165	...	·348	...	·817

53. SEONI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·917	·978	·856	·122	1·130	25th	·746	3rd	·384
February ...	·879	·941	·816	·125	1·047	28th	·660	15th	·387
March ...	·817	·878	·755	·123	1·066	6th	·631	21st	·435
April ...	·747	·806	·687	·119	·908	28th	·611	4th	·297
May ...	·664	·722	·606	·116	·806	7th	·455	31st	·351
June ...	·569	·614	·523	·091	·698	7th	·425	3rd	·273
July ...	·590	·633	·546	·087	·730	21st	·444	14th	·286
August ...	·667	·715	·619	·096	·805	28th	·406	6th	·399
September ...	·695	·747	·642	·105	·933	9th	·492	16th	·441
October ...	·877	·927	·827	·100	1·033	30th	·721	15th	·312
November ...	·984	1·036	·932	·104	1·107	14th	·883	30th	·224
December ...	1·010	1·065	·954	·111	1·125	25th	·873	1st	·252
Year ...	·785	·839	·730	·108	1·130	...	·406	...	·724

54. JUBBULPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·629	·686	·572	·114	·861	25th	·459	3rd	·402
February ...	·588	·651	·524	·127	·783	28th	·303	15th	·480
March ...	·495	·565	·425	·140	·774	6th	·273	21st	·501
April ...	·409	·474	·345	·129	·542	1st	·269	30th	·273
May ...	·307	·368	·245	·123	·450	9th	·102	31st	·348
June ...	·194	·249	·139	·110	·319	7th	·050	3rd	·269
July ...	·230	·274	·185	·089	·366	21st	·070	14th	·296
August ...	·311	·359	·263	·096	·480	28th	·031	6th	·449
September ...	·355	·407	·303	·104	·599	9th	·158	16th	·441
October ...	·538	·591	·485	·106	·734	31st	·394	15th	·340
November ...	·671	·725	·617	·108	·791	8th	·550	5th	·241
December ...	·702	·755	·648	·107	·825	19th	·575	11th	·250
Year ...	·452	·509	·396	·113	·861	...	·031	...	·830

55. SAUGOR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·215	1·266	1·163	·103	1·433	25th	1·063	12th	·370
February ...	1·164	1·220	1·108	·112	1·341	28th	·953	15th	·388
March ...	1·093	1·148	1·037	·111	1·300	6th	·899	21st	·401
April ...	·994	1·048	·939	·109	1·110	1st	·883	6th	·227
May ...	·909	·967	·852	·115	1·105	11th	·686	31st	·419
June ...	·781	·832	·730	·102	·949	25th	·679	5th, 8th, & 14th.	·270
July ...	·763	·811	·714	·097	1·039	25th	·681	3rd & 14th.	·358
August ...	·897	·949	·844	·105	1·138	26th	·604	6th	·534
September ...	·924	·973	·874	·099	1·123	9th	·730	16th	·393
October ...	1·132	1·180	1·083	·097	1·281	31st	·975	1st	·306
November ...	1·248	1·299	1·197	·102	1·387	8th	1·132	18th	·255
December ...	1·269	1·311	1·226	·085	1·363	27th	1·158	29th	·205
Year ...	1·032	1·084	·981	·103	1·433	...	·604	...	·829

56. PACHMARHI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		26+		
January ...	·526	·570	·483	·087	·704	25th	355	3rd	·349
February ...	·486	·532	·440	·092	·632	28th	·278	15th	·354
March ...	·473	·525	·420	·105	·671	6th	·301	21st	·370
April ...	·403	·452	·354	·098	·527	28th	·289	30th	·238
May ...	·341*	·388*	·295*	·093*	·468	7th	·255	21st	·213
June ...	Not recorded.								
July ...	Imperfect.								
August ...	·302	·339	·265	·074	·432	28th	·001	6th	·431
September ...	·329	·375	·283	·092	·562	9th	·091	16th	·471
October ...	·512	·557	·466	·091	·657	31st	·381	15th	·276
November ...	·586	·629	·543	·086	·705	9th	·471	19th	·234
December ...	·611	·652	·570	·082	·711	25th	·505	29th	·206
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 25 days.

57. HOSHANGABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·967	1·034	·900	·134	1·179	26th	·785	3rd	·394
February ...	·920	·991	·848	·143	1·102	28th	·659	15th	·443
March ...	·814	·896	·732	·164	1·076	6th	·578	21st	·498
April ...	Imperfect.								
May ..	Ditto.								
June ...	·532	·597	·467	·130	·687	7th	·352	3rd	·335
July ...	·566	·620	·511	·109	·724	21st	·376	14th	·348
August ...	·645	·702	·588	·114	·813	28th	·326	6th	·487
September ...	·677	·740	·614	·126	·949	9th	·414	16th	·535
October ...	·861	·924	·798	·126	1·041	31st	·697	15th	·344
November ...	·983	1·048	·918	·129	1·125	8th	·849	4th	·276
December ...	1·022	1·089	·954	·135	1·162	19th	·877	29th	·285
Year ...	...	...	...	...	...	...	...	...	...

58. KHANDWA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·921	·970	·872	·098	1·097	25th	·752	9th	·345
February ...	·870	·919	·821	·098	1·075	28th	·649	15th	·426
March ...	·801	·858	·745	·113	·999	6th	·631	28th	·368
April ...	·753	·823	·684	·139	·897	23rd	·626	3rd	·271
May ..	·660	·731	·588	·143	·864	7th	·418	31st	·446
June ...	·576	·630	·521	·109	·715	20th	·410	3rd	·305
July ...	·599	·649	·549	·100	·749	21st	·441	14th	·308
August ...	·674	·732	·616	·116	·824	28th	·442	6th	·382
September ...	·706	·760	·652	·108	·913	9th	·472	16th	·441
October ...	·872	·925	·819	·106	1·042	31st	·734	15th	·308
November ...	·989	1·043	·935	·108	1·132	10th	·833	25th	·299
December ...	1·021	1·074	·967	·107	1·154	14th	·895	30th	·259
Year ...	·787	·843	·731	·112	1·154	...	·410	...	·744

59. CHANDA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·341	1·410	1·272	·138	·571	25th	1·134	3rd	·437
February ...	1·288	1·361	1·214	·147	·475	1st	1·058	15th	·417
March ...	1·202	1·284	1·121	·163	·471	6th	·970	21st	·501
April ...	1·093	1·168	1·018	·150	·275	28th	·947	30th	·328
May ...	1·001	1.076	·926	·150	·161	9th	·741	31st	·420
June ...	·942	·996	·888	·108	·086	7th	·720	3rd	·366
July ...	·991	1·042	·940	·102	·142	21st	·796	14th	·346
August ...	1·054	1·108	1·000	·108	·183	24th	·846	6th	·337
September ...	1·078	1·135	1·020	·115	·295	9th	·888	16th	·407
October ...	1·244	1·304	1·184	·120	·422	31st	1·069	15th	·353
November ...	1·367	1·427	1·306	·121	·512	14th	1·243	25th	·269
December ...	1·420	1·482	1·358	·124	·547	13th	1·293	17th	·254
Year ...	1·168	1·233	1·104	·129	·571	...	·720	...	·851

60. SIRONCHA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·586	·651	·520	·131	·786	25th	·380	3rd	·406
February ...	·541	·613	·468	·145	·724	1st	·336	15th	·388
March ...	·471	·556	·386	·170	·732	6th	·259	31st	·473
April ...	·363	·444	·281	·163	·546	28th	·236	30th	·310
May ...	·263	·340	·185	·155	·454	9th	·013	30th	·441
June ...	·218	·270	·166	·104	·376	7th	·000	1st	·376
July ...	·270	·317	·222	·095	·398	21st	·077	14th	·321
August ...	·311	·357	·265	·092	·421	24th	·131	6th	·290
September ...	·338	·387	·288	·099	·527	9th	·190	16th	·337
October ...	·479	·534	·424	·110	·652	31st	·308	15th	·344
November ...	·586	·640	·532	·108	·722	14th	·476	2nd	·246
December ...	·657	·716	·598	·118	·789	28th	·553	17th	·236
Year ...	·424	·485	·361	·124	·789	...	·000	...	·789

61. CHIKALDA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		25+		
January ...	·373	·422	·325	·097	·549	31st	1·210	4th	·339
February ...	·357	·415	·299	·116	·568	1st	1·175	17th	·393
March ...	·329	·383	·276	·107	·505	7th	1·179	21st	·326
April ...	·254	·311	·197	·114	·358	17th	1·146	8th	·212
May ...	·184	·237	·130	·107	·322	1st	1·007	31st	·315
June ...	·085	·129	·041	·088	·198	19th	·978	3rd	·220
July ...	·093	·134	·052	·082	·212	21st	·956	16th	·256
August ...	·154	·196	·112	·084	·288	26th	·969	6th	·319
September...	·181	·230	·132	·098	·312	29th	1·040	16th	·272
October ...	·339	·387	·291	·096	·484	31st	1·191	15th	·293
November	·405	·450	·359	·091	·525	14th	1·289	25th	·236
December ...	·432	·481	·382	·099	·533	25th	1·311	29th	·222
Year ...	·265	·315	·216	·098	·568	...	·956	...	·612

62. BULDANA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·833	·890	·776	·114	1·018	26th	·645	3rd	·373
February ...	·786	·849	·724	·125	·950	28th	·593	15th	·357
March ...	·747	·815	·678	·137	·954	6th	·549	21st	·405
April ...	·664	·725	·603	·122	·772	1st & 28th	·545	30th	·227
May ...	·598	·658	·538	·120	·734	9th	·368	31st	·366
June ...	·519	·563	·468	·101	·644	19th	·363	2nd	·281
July ...	·538	·582	·493	·089	·677	21st	·375	14th	·302
August ...	·606	·659	·553	·106	·747	28th	·407	5th	·340
September...	·628	·682	·574	·108	·876	9th	·421	16th	·455
October ...	·775	·829	·720	·109	·936	31st	·638	21st	·298
November	·865	·920	·810	·110	·995	14th	·728	25th	·267
December ...	·902	·956	·848	·108	1·013	25th	·797	29th	·216
Year ...	·705	·761	·649	·112	1·018	...	·363	...	·655

63. AKOLA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·041	1·107	·974	·133	1·266	25th	·863	3rd	·403
February ...	·989	1·060	·917	·143	1·165	28th	·752	15th	·413
March ...	·907	·985	·829	·156	1·153	6th	·688	21st	·465
April ...	·815	·886	·744	·142	·948	28th	·682	30th	·266
May ...	·741	·809	·673	·136	·899	7th	·502	31st	·397
June ...	·667	·725	·609	·116	·806	19th	·482	2nd	·324
July ...	·694	·748	·639	·109	·840	21st	·535	15th	·305
August ...	·768	·825	·710	·115	·912	28th	·558	5th	·354
September...	·791	·852	·729	·123	1·062	9th	·600	16th	·462
October ...	·943	1·004	·882	·122	1·125	31st	·794	15th	·331
November ...	1·060	1·119	1·001	·118	1·194	8th	·939	5th	·255
December ...	1·108	1·172	1·043	·129	1·248	25th	·987	30th	·261
Year ...	·877	·941	·812	·129	1·266	...	·482	...	·784

64. AMRAOTI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·761	·827	·695	·132	·989	25th	·568	3rd	·421
February ...	·711	·783	·639	·144	·881	28th	·456	15th	·425
March ...	·631	·711	·552	·159	·898	6th	·409	21st	·489
April ...	·525	·599	·452	·147	·671	28th	·388	30th	·283
May ...	·442	·507	·376	·131	·600	7th	·209	31st	·391
June ...	·370	·430	·310	·120	·506	19th	·176	2nd	·330
July ...	·405	·463	·347	·116	·577	21st	·233	14th	·344
August ...	·476	·538	·413	·125	·632	28th	·254	6th	·378
September...	·505	·566	·444	·122	·762	9th	·293	16th	·469
October ...	·668	·729	·607	·122	·858	31st	·499	15th	·359
November ...	·787	·850	·724	·126	·913	14th	·662	25th	·251
December ...	·833	·896	·769	·127	·964	25th	·710	30th	·254
Year ...	·593	·658	·527	·131	·989	...	·176	...	·813

65. NEEMUCH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·336	1·396	1·277	·119	·551	25th	1·176	19th	·375
February ...	1·296	1·356	1·236	·120	·488	28th	·965	15th	·523
March ...	1·228	1·295	1·161	·134	·474	6th	1·020	21st	·454
April ...	1·128	1·186	1·071	·115	·267	28th	·954	4th	·313
May ...	1·046	1·097	·995	.102	·209	7th	·856	30th	·353
June ...	·938	·985	·890	·095	·072	23rd	·770	3rd	·302
July ...	·959	·999	·918	·081	·092	21st	·749	14th	·343
August ...	1·045	1·086	1·003	·083	·191	25th	·811	6th	·380
September ...	1·096	1·148	1·044	·104	·364	9th	·873	17th	·491
October ...	1·267	1·319	1·215	·104	·431	31st	1·154	15th	·277
November ...	1·375	1·428	1·321	·107	·530	8th	1·220	25th	·310
December ...	1·402	1·456	1·347	·109	·539	19th	1·249	29th	·290
Year ...	1·176	1·229	1·123	·106	·551	...	·749	...	·802

66. NOWGONG.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·224	1·278	1·169	·109	1·459	25th	1·042	9th	·417
February ...	1·192	1·248	1·136	·112	1·363	22nd	·919	15th	·444
March ...	1·066	1·128	1·003	·125	1·344	6th	·844	21st	·500
April ...	·958	1·019	·897	·122	1·091	1st	·817	30th	·274
May ...	·856	·919	·793	·126	1·007	7th	·653	31st	·354
June ...	·740	·795	·685	·110	·874	23rd	·589	14th	·285
July ...	·775	·818	·732	·086	·912	21st	·620	14th	·292
August ...	·861	·910	·812	·098	1·029	28th	·621	6th	·408
September ...	·931	·983	·879	·104	1·169	9th	·743	16th	·426
October ...	1·119	1·173	1·064	·109	1·305	31st	·994	1st, 15th, & 21st.	·311
November ...	1·266	1·319	1·213	·106	1·408	8th	1·136	3rd	·272
December ...	1·302	1·354	1·249	·105	1·460	19th	1·145	10th	·315
Year ...	1·024	1·079	·969	·109	1·460	...	·589	...	·871

67. SUTNA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·916	·975	·857	·118	1·160	25th	·724	10th	·436
February ...	·870*	·927*	·812*	·115	1·054	29th	·613	15th	·441
March ...	·805	·866	·743	·123	1·097	6th	·571	21st	·526
April ...	·684	·744	·624	·120	·803	1st	·544	11th	·259
May ...	·584	·645	·522	·123	·757	7th	·361	30th	·396
June ...	·455	·507	·402	·105	·598	23rd	·295	14th	·303
July ...	·501	·547	·455	·092	·641	12th	·331	16th	·310
August ...	·590	·637	·542	·095	·762	28th	·360	6th	·402
September ...	·651	·705	·597	·108	·887	9th	·483	16th	·404
October ...	·837	·888	·785	·103	1·023	31st	·661	14th	·362
November ...	·984	1·032	·935	·097	1·111	8th	·853	3rd	·258
December ...	1·015	1·065	·964	·101	1·135	19th	·867	30th	·268
Year ...	·741	·795	·687	·108	1·160	...	·295	...	·865

68. INDORE.†

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·145	1·202	1·088	·114	1·343	25th	·986	3rd	·357
February ...	1·103	1·162	1·043	·119	1·288	28th	·859	15th	·429
March ...	1·046	1·114	·978	·136	1·274	6th	·840	21st	·434
April ...	Imperfect.								
May ...	Ditto.								
June ...	·799	·851	·746	·105	·941	19th	·654	3rd	·287
July ...	·819	·866	·771	·095	·968	21st	·616	14th	·352
August ...	·900	·947	·853	·094	1·043	25th	·661	6th	·382
September ...	·926	·980	·871	·109	1·195	9th	·690	16th	·505
October ...	Imperfect.								
November ...	1·181	1·234	1·128	·106	1·327	8th	1·040	25th	·287
December ...	1·210	1·263	1·156	·107	1·335	19th	1·080	29th	·255
Year ...	...	...	...	...	1·343	...	·616	...	·727

* Mean of 24 days.

† The readings of January have been corrected to the present elevation of 1823·2 feet.

69. BICKANEER.*

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·291	1·345	1·238	·107	1·508	26th	1·084	17th & 18th	·424
February ...	1·280	1·332	1·228	·104	1·504	27th	1·015	16th	·489
March ...	1·065	1·120	1·011	·109	1·398	3rd	·837	16th	·561
April ...	·962	1·014	·910	·104	1·127	28th	·804	30th	·323
May ...	·829	·881	·776	·105	1·001	7th	·637	30th	·364
June ...	·706	·756	·656	·100	·875	24th	·522	15th	·353
July ...	·739	·782	·695	·087	·863	30th	·595	14th	·268
August ...	·818	·864	·771	·093	·968	24th	·646	5th	·322
September ...	·919	·971	·867	·104	1·168	9th	·765	18th	·403
October ...	1·107	1·155	1·060	·095	1·294	31st	·993	21st	·301
November ...	1·250	1·299	1·200	·099	1·431	27th	1·109	4th	·322
December ...	1·289	1·334	1·243	·091	1·464	19th	1·123	9th	·341
Year ...	1·021	1·071	·971	·100	1·508	...	·522	...	·986

70. SAMBHAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	Not recorded.								
February ...	Ditto.								
March ...	Ditto.								
April ...	·477	·526	·427	·099	·638	3rd	·362	30th	·276
May ...	·372	·422	·322	·100	·517	16th	·222	31st	·295
June ...	·272	·316	·227	·089	·424	24th	·118	15th	·306
July ...	·272	·300	·243	·057	·356	11th	·166	14th & 15th	·190
August ...	·316	·353	·280	·073	·504	28th	·110	8th	·394
September ...	·416	·472	·359	·113	·666	9th	·194	18th	·472
October ...	·597	·644	·549	·095	·748	31st	·486	14th	·262
November ...	·716	·766	·665	·101	·904	9th	·506	16th	·398
December ...	·762	·803	·721	·082	·906	18th	·614	15th	·292
Year ...	...	...	...	...	...	...	...	...	...

* The readings of the first five months have been corrected to the elevation of 749·8 feet.

71. AJMERE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·373	1·431	1·325	·106	·592	25th	1·202	16th	·390
February ...	1·337	1·388	1·289	·099	·540	27th	1·039	15th	·501
March ...	1·244	1·312	1·188	·124	·493	6th	·997	21st	·496
April ...	1·154	1·212	1·107	·105	·299	28th	1·031	7th	·268
May ...	1·069	1·124	1·022	·102	·226	17th	·906	30th	·320
June ...	·953	·994	·905	·089	·099	23rd	·794	15th	·305
July ...	·969	1·011	·935	·076	·091	30th	·835	14th	·256
August ...	1·057	1·101	1·017	·084	·215	29th	·851	7th	·364
September ...	1·128	1·183	1·083	·100	·381	9th	·940	17th	·441
October ...	1·302	1·353	1·254	·099	·472	31st	1·175	2nd	·297
November ...	1·421	1·472	1·368	·104	·576	8th	1·291	18th	·285
December ...	1·457	1·508	1·410	·098	·613	24th	1·278	10th	·335
Year ...	1·205	1·257	1·159	·099	·613	...	·794	...	·819

72. MOUNT ABU.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	Imperfect.								
February ...	1·104*	1·142*	1·067*	·075	1·217	29th	·954	15th	·263
March ...	1·076	1·127	1·026	·101	1·258	6th	·924	21st	·334
April ...	1·008	1·050	·966	·084	1·141	28th	·866	4th	·275
May ...	·932	·969	·894	·075	1·034	7th	·786	31st	·248
June ...	·810	·841	·779	·062	·913	23rd	·681	30th	·232
July ...	·809	·837	·781	·056	·913	21st	·676	14th	·237
August ...	·888	·914	·862	·052	1·014	25th	·711	7th	·303
September ...	·952	·987	·917	·070	1·149	9th	·774	16th	·375
October ...	1·098	1·135	1·061	·074	1·233	31st	·989	24th	·244
November ...	1·155	1·195	1·114	·081	1·304	8th	1·030	25th	·274
December ...	1·162	1·199	1·125	·074	1·260	25th	1·079	29th	·181
Year ...	...	...	...	...	...	...	·676	...	...

* Mean of 19 days.

73. PACHBUDRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·605	·661	·549	·112	·819	25th	1·407	17th	·412
February ...	·582	·643	·520	·123	·797	27th	1·282	16th	·515
March ...	·457	·526	·387	·139	·707	6th	1·226	16th	·481
April ...	·352	·411	·293	·118	·496	2nd	1·207	7th	·289
May ...	·234	·298	·170	·128	·397	7th	1·065	30th & 31st.	·332
June ...	·108	·161	·055	·106	·261	23rd	·933	30th	·328
July ...	·146	·195	·097	·098	·286	21st	·994	3rd	·292
August ...	·251	·301	·200	·101	·461	25th	1·023	6th	·438
September ...	·319	·376	·262	·114	·592	9th	1·133	16th	·459
October ...	·498	·552	·444	·108	·675	31st	1·373	14th	·302
November ...	·632	·687	·577	·110	·798	8th	1·491	18th	·307
December ...	·663	·717	·609	·108	·826	19th	1·525	9th	·301
Year ...	·404	·461	·347	·114	·826	...	·933	...	·893

74. JACOBABAD.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		28+		
·825	·892	·759	·133	1·084	26th	1·366	17th	·518
·828	·891	·766	·125	1·030	27th	1·525	16th	·505
·645	·717	·573	·144	·926	4th	1·406	16th	·520
·526	·589	·464	·125	·735	1st	1·321	20th	·414
·380	·443	·316	·127	·526	7th & 13th.	1·198	31st	·328
·227	·291	·163	·128	·396	24th	·966	15th	·430
·258	·325	·191	·134	·406	5th	1·088	14th	·318
·342	·405	·280	·125	·515	23rd	1·160	6th	·355
·490	·552	·429	·123	·767	9th	1·309	1st	·458
·685	·740	·629	·111	·906	31st	1·546	1st	·360
·867	·925	·808	·117	1·096	27th	1·652	4th	·444
·905	·965	·844	·121	1·093	19th	1·724	9th	·369
·582	·645	·519	·126	1·096	...	·966	...	·130

75. HYDERABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·915	·978	·853	·125	1·155	25th	·671	17th	·484
February ...	·918	·978	·859	·119	1·111	27th	·656	16th	·455
March ...	·741	·801	·681	·120	·985	2nd	·512	16th	·473
April ...	·629	·685	·572	·113	·800	1st	·451	19th	·349
May ...	·504	·557	·451	·106	·656	7th	·333	31s	·323
June ...	·354	·401	·307	·094	·486	23rd	·164	15th	·322
July ...	·378	·426	·330	·096	·489	21st	·201	14th	·288
August ...	Imperfect.								
September ...	Not recorded.								
October ...	Ditto.								
November ...	Ditto.								
December ...	Ditto.								
Year ...	...	...	...	...	...	...	...	...	...

76. KURRACHEE.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·955	1·015	·913	·102	1·111	31st	·825	18th	·286
·979	1·037	·932	·105	1·129	3rd	·851	14th	·278
·840	·896	·796	·100	1·070	6th	·647	21st	·423
·759	·802	·714	·088	·886	28th	·619	7th	·267
·624	·670	·588	·082	·767	9th	·447	30th	·320
·496	·528	·460	·068	·648	19th	·326	30th	·322
·514	·544	·482	·062	·650	21st	·329	14th	·321
·629*	·654	·597	·057	·779	29th	·443	7th	·336
·720	·756	·676	·080	·893	10th	·562	5th	·331
·878	·917	·831	·086	1·045	31st	·746	21st	·299
1·012	1·058	·969	·089	1·175	27th	·882	4th	·293
1·042	1·088	1·003	·085	1·191	19th	·935	9th	·256
·787	·830	·747	·084	1·191	...	·326	...	·865

* Mean of 25 days.

77. BHUJ.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·596	·659	·534	·125	·806	23rd	·441	17th	·365
February ...	·583	·645	·521	·124	·767	27th	·367	16th	·400
March ...	·466	·530	·403	·127	·715	6th	·245	21st	·470
April ...	·379	·437	·322	·115	·531	28th	·226	7th	·305
May ...	·293	·340	·246	·094	·438	9th	·105	31st	·333
June ...	·173	·209	·137	·072	·305	19th	·013	30th	·292
July ...	·191	·226	·155	·071	·329	21st	·024	14th	·305
August ...	·292	·329	·254	·075	·443	29th	·088	6th	·355
September ...	·351	·401	·302	·099	·558	9th	·134	16th	·424
October ...	·500	·554	·447	·107	·684	31st	·360	21st	·324
November ...	·625	·676	·573	·103	·774	8th	·498	18th	·276
December ...	·670	·724	·615	·109	·817	19th	·549	9th	·268
Year ...	·427	·477	·376	·101	·817	...	·013	...	·804

78. RAJKOT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·556	·620	·492	·128	·757	23rd	·393	3rd	·364
February ...	·537	·599	·475	·124	·694	27th	·343	16th	·351
March ...	·443	·514	·373	·141	·669	6th	·222	21st	·447
April ...	·366	·430	·302	·128	·506	28th	·197	17th	·309
May ...	·280	·342	·217	·125	·436	9th	·057	31st	·379
June ...	·167	·210	·124	·086	·301	23rd	·025	30th	·276
July ...	·187	·227	·147	·080	·331	21st	·022	14th	·309
August ...	·285	·329	·240	·089	·444	25th	·059	6th	·385
September ...	·340	·395	·285	·110	·552	9th	·131	16th	·421
October ...	·468	·524	·411	·113	·635	31st	·324	20th	·311
November ...	·568	·621	·515	·106	·718	8th	·453	8th	·265
December ...	·615	·671	·558	·113	·730	19th	·499	5th	·231
Year ...	·401	·457	·345	·112	·757	...	·022	...	·732

79. DEESA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·558	·635	·509	·126	·783	23rd	1·411	17th	·372
February ...	·529	·604	·479	·125	·726	27th	1·303	16th	·423
March ...	·431	·509	·365	·144	·681	6th	1·214	21st	·467
April ...	·319	·392	·254	·138	·480	14th	1·162	30th	·318
May ...	·208	·281	·135	·146	·374	7th	1·007	31st	·367
June ...	·098	·156	·031	·125	·260	23rd	·937	30th	·323
July ...	·119	·167	·064	·103	·266	21st	·941	3rd	·325
August ...	·219	·271	·168	·103	·384	25th	·990	6th	·394
September ...	·278	·328	·219	·109	·532	5th	1·057	16th	·475
October ...	·418	·478	·366	·112	·595	31st	1·291	14th	·304
November ...	·528	·590	·478	·112	·687	8th	1·386	25th	·301
December ...	·559	·625	·510	·115	·715	19th	1·449	29th	·266
Year ...	·355	·420	·298	·122	·783	...	·937	...	·846

80. SURAT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	Imperfect.								
February ...	Ditto.								
March ...	·848	·921	·774	·147	1·051	7th	·654	21st	·397
April ...	·772	·837	·707	·130	·904	28th	·639	30th	·265
May ...	·719	·779	·658	·121	·861	7th	·481	31st	·380
June ...	·614	·659	·568	·091	·742	19th	·468	3rd	·274
July ...	·628	·665	·591	·074	·753	21st	·432	14th	·321
August ...	·717	·759	·674	·085	·875	25th & 26th	·517	6th	·358
September ...	·747	·801	·693	·108	·967	9th	·536	16th	·431
October ...	·860	·921	·799	·122	1·015	31st	·692	20th	·323
November ...	·951	1·008	·893	·115	1·109	8th	·806	25th	·303
December ...	1·012	1·072	·951	·121	1·129	25th	·884	1st	·245
Year ...	...	...	...	...	...	...	·432	...	...

81. MALEGAON.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·513	·577	·449	·128	·712	25th	·332	3rd	·380
February...	·463	·533	·394	·139	·639	28th	·270	15th	·369
March ...	·405	·480	·330	·150	·622	6th	·208	21st	·414
April ...	·330	·398	·263	·135	·470	28th	·185	4th	·285
May ...	·266	·332	·200	·132	·414	8th	·021	31st	·393
June ...	·184	·236	·131	·105	·315	19th	·034	3rd	·281
July ...	·207	·249	·165	·084	·332	21st	·030	14th	·302
August ...	Imperfect.								
September	Untrustworthy.								
October ...	·451	·510	·392	·118	·610	31st	·320	15th	·290
November	·545	·602	·488	·114	·684	8th	·398	25th	·286
December	·586	·649	·523	·126	·718	25th	·451	29th	·267
Year ...	...	...	...	...	·718	...	·021	...	·697

82. BOMBAY.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·929	·924	·999	·873	·953	·126	1·096	26th, 10 h.	·725	3rd	·371
February...	·919	·920	·985	·867	·946	·118	1·074	24th ,,	·792	13th	·282
March ...	·854	·864	·925	·791	·876	·134	1·048	6th ,,	·690	20th	·358
April ...	·800	·807	·865	·743	·814	·122	·922	29th ,,	·690	25th	·232
May ...	·758	·769	·812	·708	·776	·104	·890	9th ,,	·517	31st	·373
June ...	·679	·676	·715	·643	·708	·072	·798	18th, 22 h.	·494	3rd	·304
July ...	·698	·687	·732	·666	·727	·066	·820	21st, 10 h.	·544	14th	·276
August ...	·765	·756	·807	·730	·793	·077	·904	25th ,,	·556	6th	·348
September	·788	·788	·838	·744	·815	·094	·988	9th ,,	·589	16th	·399
October ...	·860	·849	·918	·808	·884	·110	1·002	29th ,,	·692	21st	·310
November	·922	·931	·982	·871	·944	·111	1·056	14th ,,	·797	20th	·259
December	·987	·987	1·049	·937	1·012	·112	1·113	15th ,,	·872	1st	·241
Year ...	·830	·830	·885	·782	·854	·103	1·113	...	·494	...	·619

83. POONA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·112	1·181	1·042	·139	1·299	25th	·888	3rd	·411
February ...	1·077	1·147	1·004	·143	1·227	28th	·933	13th & 15th	·294
March ...	1·041	1·111	·953	·158	1·242	6th	·840	21st	·402
April ...	·979	1·038	·904	·134	1·096	28th	·842	26th	·254
May ...	·928	·980	·863	·117	1·070	9th	·698	30th	·372
June ...	·868	·904	·826	·078	·984	7th	·666	3rd	·318
July ...	·884	·917	·850	·067	·999	21st	·726	14th	·273
August ...	·941	·983	·903	·080	1·067	25th	·747	6th	·320
September ...	·964	1·010	·910	·100	1·158	9th	·776	16th	·382
October ...	1·052	1·113	·986	·127	1·214	31st	·898	15th	·316
November ...	1·119	1·181	1·055	·126	1·256	8th & 14th	·971	20th	·285
December ...	1·171	1·235	1·104	·131	1·291	25th	1·056	29th	·235
Year ...	1·011	1·067	·950	·117	1·299	...	·666	...	·633

84. SHOLAPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		27+		
January ...	·370	·444	·296	·148	·554	25th	1·171	3rd	·383
February ...	·320	·398	·243	·155	·484	1st	1·133	15th	·351
March ...	·273	·354	·192	·162	·515	6th	1·054	21st	·461
April ...	·189	·270	·109	·161	·354	28th	1·059	7th	·295
May ...	·129	·205	·052	·153	·291	9th	·905	31st	·386
June ...	·099	·162	·035	·127	·247	7th	·902	2nd	·345
July ...	·123	·176	·070	·106	·259	21st	·970	14th	·289
August ...	·162	·225	·098	·127	·304	25th	·960	6th	·344
September ...	·185	·247	·124	·123	·364	9th	1·004	16th	·360
October ...	·274*	·340*	·208*	·132	·403	5th	1·154	15th	·249
November ...	·365	·424	·305	·119	·492	14th	1·214	20th	·278
December ...	·410	·467	·352	·115	·528	14th	1·303	29th	·225
Year ...	·242	·309	·174	·135	·554	...	·902	...	·652

* Mean of 20 days.

85. RATNAGIRI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·819	·873	·766	·107	·967	31st	·627	3rd	·340
February ...	·817	·870	·764	·106	·941	26th	·693	13th	·248
March ...	·772	·834	·711	·123	·953	6th	·623	21st	·330
April ...	·721	·777	·666	·111	·838	28th	·604	8th	·234
May ...	·677	·727	·626	·101	·818	9th	·454	31st	·364
June ...	·629	·661	·596	·065	·738	7th	·465	3rd	·273
July ...	·663	·693	·632	·061	·798	21st	·522	14th	·276
August ...	·714	·749	·678	·071	·831	26th	·539	4th	·292
September ...	·732	·776	·689	·087	·896	9th	·581	16th	·315
October ...	·781	·829	·733	·096	·922	28th	·624	15th	·298
November ...	·824	·874	·773	·101	·940	14th	·697	21st	·243
December ...	·886	·941	·831	·110	1·016	15th	·746	1st	·270
Year ...	·753	·800	·705	·095	1·016	...	·454	...	·562

86. BELGAUM.*

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·406	·472	·354	·118	·565	31st	·220	3rd	·345
February ...	·393	·460	·331	·129	·531	24th	·263	12th	·268
March ...	·368	·441	·300	·141	·560	6th	·195	21st	·365
April ...	·313	·377	·250	·127	·451	28th	·183	8th	·268
May ...	·266	·331	·205	·126	·391	8th	·059	31st	·332
June ...	·243	·281	·203	·078	·371	7th	·092	1st	·279
July ...	·265	·303	·229	·074	·391	21st	·128	14th	·263
August ...	·303	·351	·256	·095	·423	25th	·154	6th	·269
September ...	·322	·370	·264	·106	·462	9th	·165	12th	·297
October ...	·379	·442	·317	·125	·513	29th	·241	15th	·272
November ...	·415	·482	·359	·123	·553	14th	·282	20th	·271
December ...	·474	·542	·411	·131	·596	14th	·340	1st	·256
Year ...	·346	·404	·290	·114	·596	...	·059	...	·537

* The readings of January have been corrected to the present elevation of 2,550 feet.

87. GOA.

MONTH.	Mean.	10 hours.	16 hours.	21 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·947	·976	·919	·947	·057	1·065	21st, 10 h.	·777	3rd, 16 h.	·288
February ...	·954	·993	·911	·957	·082	1·067	26th, „	·815	16th „	·252
March ...	·911	·970	·859	·905	·111	1·046	2nd, „	·787	16th „	·259
April ...	·866	·913	·812	·873	·101	1·005	7th, 21 h.	·748	30th „	·257
May ...	·812	·864	·761	·812	·103	·945	9th, 10 h.	·586	31st „	·359
June ...	·781	·806	·745	·793	·061	·896	19th, „	·634	3rd „	·262
July ...	...	...	...	...	...	...	...	...	...	...
August ...	...	...	...	...	...	...	...	...	...	...
September ...	...	...	...	...	...	...	...	...	...	...
October ...	...	...	...	...	...	...	...	...	...	...
November ...	...	...	...	...	...	...	...	...	...	...
December ...	...	...	...	...	...	...	...	...	...	...
Year ...	...	...	...	...	...	...	...	...	...	...

88. KARWAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·891	·955	·828	·127	1·036	31st	·712	3rd	·324
February ...	·895	·958	·832	·126	1·042	24th	·774	12th	·268
March ...	·862	·929	·795	·134	1·027	6th	·726	21st	·301
April ...	·806	·862	·750	·112	·925	28th	·681	8th	·244
May ...	·764	·817	·710	·107	·907	9th	·562	31st	·345
June ...	·745	·773	·717	·056	·864	19th	·597	1st	·267
July ...	·798	·826	·770	·056	·924	21st	·682	14th	·242
August ...	·817	·854	·779	·075	·921	25th & 26th.	·692	4th & 5th	·229
September ...	·836	·883	·789	·094	·971	9th	·692	12th	·279
October ...	·866	·918	·814	·104	·995	26th	·715	15th	·280
November ...	·884	·939	·829	·110	1·005	14th	·742	21st	·263
December ...	·958	1·020	·896	·124	1·098	14th	·791	1st	·307
Year ...	·843	·894	·792	·102	1·098	...	·562	...	·536

89. VIZAGAPATAM.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January...	1·951	·911	1·024	·895	·974	·129	1·154	26th, 10 h.	·702	3rd, 16 h.	·452
February	·935	·897	1·006	·881	·956	·125	1·103	2nd & 24th, 10 h.	·748	18th „	·355
March ...	·873	·835	·949	·818	·891	·131	1·112	6th „	·671	20th „	·441
April ...	·775	·746	·838	·715	·800	·123	·942	17th „	·661	4th „	·281
May ...	·668	·641	·729	·606	·697	·123	·856	7th „	·414	31st „	·442
June ...	·558	·531	·602	·507	·593	·095	·661	21st „	·431	3rd „	·230
July ...	·598	·577	·641	·540	·633	·101	·715	4th, 22 h.	·413	14th „	·302
August ...	·650	·620	·699	·589	·694	·110	·784	14th „	·441	3rd „	·343
September	·696	·663	·751	·639	·731	·112	·912	9th, 10 h.	·525	15th „	·387
October...	·844	·804	·907	·789	·878	·118	1·024	31st „	·492	14th, 4 h.	·532
November	·970	·928	1·032	·922	·999	·110	1·097	14th „	·828	1st, 16 h.	·269
December	1·031	·993	1·101	·979	1·053	·122	1·171	14th „	·916	1st, 4 h.	·255
Year ...	·796	·762	·857	·740	·825	·117	1·171	...	·413	...	·758

90. MASULIPATAM.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+	29+		29+		29+		
·971	1·034	·917	1·001	·122	1·164	26th	·730	3rd	·434
·952	1·021	·899	·976	·124	1·119	24th	·755	17th	·364
·898	·968	·839	·919	·133	·135	6th	·693	20th	·442
·800	·862	·729	·832	·141	·960	28th	·669	30th	·291
·689	·751	·617	·719	·142	·891	9th	·432	31st	·459
·632	·675	·567	·662	·115	·738	7th&21st	·441	2nd	·297
·676	·722	·609	·707	·120	·779	28th	·494	14th	·285
·710	·758	·638	·747	·125	·832	16th	·487	4th	·345
·746	·799	·680	·780	·124	·930	9th	·595	12th	·335
·869	·925	·809	·901	·125	1·012	25th	·647	14th	·365
·970	1·026	·925	·993	·109	1·097	14th	·790	5th	·307
1·044	1·111	·993	1·071	·126	1·172	28th	·948	1st	·224
·830	·888	·769	·859	·126	1·172	...	·432	...	·740

91. SECUNDERABAD.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	28+	27+	27+		28+		27+		
January...	1·155	·266	1·086	1·174	·189	·404	31st	·926	13th	·478
February	1·152	·267	1·080	1·170	·191	·365	2nd	1·001	11th	·364
March ...	1·114	·219	1·040	1·131	·185	·373	6th	·928	20th	·445
April ...	1·051	·168	·965	1·057	·214	·263	28th	·918	26th	·345
May ...	·986	·095	·897	·995	·210	·184	9th	·765	31st	·419
June ...	·949	·034	·870	·954	·174	·138	7th	·749	1st	·389
July ...	·945	·034	·865	·947	·179	·116	21st	·746	14th	·370
August ...	·979	·076	·900	·981	·183	·159	26th	·784	3rd	·375
September	·981	·078	·903	·993	·184	·207	9th	·800	13th	·407
October...	1·080	·186	1·011	1·084	·188	·279	30th	·919	14th	·360
November	1·162	·275	1·102	1·171	·189	·356	14th	1·030	4th	·326
December	1·226	·341	1·165	1·233	·188	·401	13th	1·103	29th	·298
Year ...	1·065	·170	·990	1·074	·189	·404	...	·746	...	·658

92. BELLARY.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+	28+		28+		28+		
Imperfect.									
·434	·526	·370	·456	·158	·590	24th	·283	15th	·307
·402	·488	·335	·424	·158	·611	6th	·243	20th	·368
·328	·409	·252	·350	·166	·484	29 th	·195	30th	·289
·260	·338	·186	·277	·162	·413	7th	·060	31st	·353
·267	·309	·207	·293	·108	·378	19th	·083	1st	·295
·308	·344	·243	·345	·107	·427	21st	·081	14th	·346
·337	·390	·265	·370	·131	·449	26th	·179	3rd & 4th	·270
·352	·410	·284	·383	·132	·504	9th	·196	12th	·308
·421	·483	·350	·460	·140	·568	31st	·264	15th	·304
·488	·554	·430	·526	·135	·630	13th	·332	20th	·298
·551	·628	·489	·585	·148	·695	13th	·425	1st	·270
...	...	...	...	...	...	...	·060	...	...

93. MANGALORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	Not recorded.								
February ...	Ditto.								
March ...	Ditto.								
April ...	·800	·848	·752	·096	·913	20th	·682	8th	·231
May ...	·763	·803	·723	·080	·902	9th	·569	31st	·333
June ...	·774	·801	·747	·054	·887	20th	·604	1st	·283
July ...	·824	·854	·794	·060	·938	21st	·707	15th	·231
August ...	·836	·872	·800	·072	·919	21st	·707	4th	·212
September ...	·847	·890	·804	·086	·974	24th	·713	12th	·261
October ...	·857	·908	·805	·103	·969	3rd	·699	15th	·270
November ...	·863	·920	·806	·114	·987	11th	·710	21st	·277
December ...	·929	·989	·868	·121	1·068	14th	·756	1st	·312
Year ...	...	...	...	...	...	...	·569	...	...

94. MERCARA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
26+	26+	26+		26+		26+		
Not recorded.								
Ditto.								
Imperfect.								
·226	·272	·179	·093	·327	28th	·120	8th	·207
·180	·220	·140	·080	·287	9th	·014	31st	·273
·172	·200	·144	·056	·275	7th	·030	1st	·245
·198	·228	·167	·061	·277	21st	·099	15th	·178
·202	·238	·165	·073	·281	21st	·101	3rd	·180
·222	·264	·179	·085	·329	9th	·104	11th	·225
·252	·300	·203	·097	·358	25th	·131	15th	·227
·270	·316	·223	·093	·375	14th	·139	21st	·236
·316	·364	·267	·097	·416	13th&14th	·109	7th	·307
...	...	...	...	...	...	·014	...	...

95. BANGALORE.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+			26+		26+		
January ...	·982	1·042	·923	1·023	·124	1·135	31st, 10 h.	·767	3rd	·368
February ...	·975	1·045	·912	1·012	·136	1·127	6th, „	·834	18th	·293
March ...	·957	1·026	·884	·997	·148	1·133	6th, „	·772	21st	·361
April ...	·896	·962	820	·931	·150	1·029	28th, „	·743	8th	·286
May ...	·842	·898	·774	·871	·132	·954	7th, „	·653	31st	·301
June ...	·838	·874	·789	·858	·090	·952	7th, „	·671	1st	·281
July ...	·862	·900	·813	·881	·092	·948	6th, 22 h.	·718	15th	·230
August ...	·875	·924	·815	·900	·114	·973	25th, 10 h.	·731	3rd	·242
September ...	·901	·949	·841	·933	·114	1·033	9th, „	·744	11th	·289
October ...	·949	1·002	·889	·989	·129	1·069	28th, „	·800	14th	·269
November ...	·984	1·036	·932	1·020	·113	1·098	14th, „	·852	21st	·246
December ...	1·046	1·103	·989	1·085	·122	1·163	14th, „	·908	1st	·255
Year ...	·926	·980	·865	·958	·122	1·163	...	·653	...	·510

96. MADRAS.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+	29+		29+		29+		
·962	1·021	·902	1·002	·124	1·133	25th.	·740	3rd	·393
·947	1·016	·889	·977	·130	1·105	24th	·762	17th	·343
·902	·975	·835	·935	·145	1·106	6th	·696	21st	·410
·802	·860	·728	·841	·139	·955	28th	·672	12th, 24th & 25th	·283
·709	·751	·639	·754	·119	·852	9th	·484	31st	·368
·686	·732	·618	·719	·120	·808	7th	·485	1st	·323
·734	·782	·622	·768	·127	·843	20th	·541	14th	·302
·747	·800	·673	·781	·132	·859	16th	·550	4th	·309
·775	·831	·707	·810	·130	·908	9th	·610	12th	·298
·857	·911	·791	·896	·129	1·005	25th	·672	14th	·333
·929	·982	·877	·964	·114	1·051	14th	·784	21st	·267
1·021	1·078	·966	1·057	·119	1·147	13th	·885	1st	262
·839	·895	·771	·875	·127	1·147	...	·484	...	·663

97. SALEM.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January...	1·006	1·087	·944	1·036	·150	1·178	31st	·786	3rd	·392
February*	1·050	1·117	·989	1·083	·131	1·169	24th	·918	27th	·251
March ...	·983	1·060	·898	1·035	·167	1·173	6th	·808	31st	·365
April ...	·897	·972	·805	·943	·176	1·051	18th & 28th	·740	8th	·311
May ...	·851	·907	·778	·887	·136	·980	9th	·654	31st	·326
June ...	·856	·903	·789	·887	·121	·968	7th	·677	1st	·291
July ...	·882	·935	·812	·909	·131	·999	20th	·706	15th	·293
August...	·892	·951	·817	·922	·140	1·001	12th	·716	4th	·285
September	·919	·982	·843	·955	·146	1·067	9th	·763	12th	·304
October...	·952	1·019	·888	·983	·141	1·100	28th	·789	14th	·311
November	·993	1·057	·940	1·023	·127	1·130	14th	·781	21st	·349
December	1·080	1·148	1·022	1·113	·134	1·231	14th	·936	1st	·295
Year ...	·947	1·012	·877	·973	·142	1·231	...	·654	...	·577

98. WELLINGTON.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
January...	Not recorded.									
February*	Ditto.									
March ...	Ditto.									
April ...	Ditto.									
May ...	Ditto.									
June ...	Ditto.									
July ...	Ditto.									
August...	·191	·214	·152	·215	·065	·257	25th, 22 h.	·098	4th	·159
September	·209	·239	·171	·229	·071	·296	9th, 10 h.	·100	11th & 12th	·196
October...	·247	·284	·204	·274	·085	·334	5th & 28th, 10 h.	·138	15th	·196
November	·264	·300	·225	·292	·081	·360	14th, 10 h.	·130	21st	·230
December	...	...	...	...	...	...	...	...	...	...
Year ...	...	...	...	...	...	...	...	..	...	...

* The readings of this month doubtful.

99. OOTACAMUND.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		22+		
January...	·196	·228	·164	·064	·318	31st	1·034	3rd	·284
February	·216	·251	·180	·071	·314	1st & 24th	1·128	16th	·186
March ...	·225	·265	·185	·080	·329	6th	1·118	21st	·211
April ...	·198	·238	·157	·081	·289	17th	1·097	8th	·192
May ...	·155	·198	·111	·087	·271	11th	·935	31st	·336
June ...	·134	·162	·106	·056	·229	23rd	·946	1st	·283
July ...	·142	·169	·115	·054	·231	7th	1·043	14th	·188
August...	·143	·177	·108	·069	·231	19th	1·054	3rd & 6th	·177
September	·158	·192	·124	·068	·239	29th	1·054	12th	·185
October...	·206	·250	·162	·088	·330	25th	1·092	14th	·238
November	·211	·249	·174	·075	·297	14th	1·117	30th	·180
December	Imperfect.								
Year ...	...	...	...	...	...	...	·935	...	...

100. COIMBATORE.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January...	·571	·659	·503	·606	·164	·739	31st, 10 h.	·349	3rd	·390
February	·559	·658	·488	·585	·174	·744	24th, ,,	·393	18th	·351
March ...	·535	·630	·456	·566	·181	·734	6th, ,,	·344	21st	·390
April ...	·474	·554	·393	·502	·170	·636	20th, ,,	·341	26th	·295
May ...	·430	·483	·355	·470	·136	·558	7th, ,,	·258	31st	·300
June ...	·443	·473	·390	·474	·089	·540	7th, ,,	·271	1st	·269
July ...	·473	·509	·406	·511	·109	·573	5th & 28th, 22 h.	·323	15th	·250
August...	·474	·523	·409	·502	·120	·578	21st, 10 h.	·342	30th	·236
September	·501	·557	·433	·535	·131	·637	9th, ,,	·362	11th	·275
October...	·538	·604	·464	·579	·151	·680	28th, ,,	·375	15th	·305
November	·570	·635	·504	·616	·143	·713	14th, ,,	·390	21st	·323
December	·643	·718	·577	·685	·150	·807	14th, ,,	·482	1st	·325
Year ...	·518	·584	·448	·553	·143	·807	.....	·258	...	·549

101. TRICHINOPOLY.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·698	·773	·627	·745	·152	·866	26th	·479	3rd	·387
February ..	·689	·770	·614	·733	·159	·846	24th	·501	18th	·345
March ...	·659	·735	·573	·712	·167	·836	6th	·444	21st	·392
April ...	·563	·635	·478	·605	·166	·716	28th	·419	8th	·297
May ...	·526	·585	·454	·558	·139	·643	20th	·315	30th	·328
June ...	·502	·548	·435	·531	·120	·597	7th	·317	4th	·280
July ...	·551	·595	·486	·582	·115	·654	20th	·383	14th	·271
August ...	·554	·603	·483	·590	·125	·649	26th	·405	4th	·244
September	·580	·738	·509	·616	·135	·708	9th	·430	12th	·278
October ...	·618	·683	·551	·653	·141	·759	28th	·464	15th	·295
November	·663	·727	·611	·689	·126	·779	14th	·321	21st	·458
December...	·768	·831	·718	·795	·120	·881	13th & 14th.	·621	1st	·260
Year ...	·614	·677	·545	·651	·139	·881	...	·315	...	·566

102. NEGAPATAM.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·935	·999	·890	·955	·113	1·082	26th	·751	3rd	·331
February ..	·931	1·001	·881	·949	·122	1·085	24th	·761	18th	·324
March ...	·896	·968	·841	·913	·131	1·075	6th	·706	21st	·369
April ...	·804	·867	·741	·827	·133	·958	28th	·688	24th	·270
May ...	·725	·779	·661	·754	·125	·864	9th	·536	30th	·328
June ...	·723	·761	·665	·753	·102	·820	7th	·549	2nd	·271
July ...	·768	·809	·706	·798	·109	·901	20th	·602	14th	·299
August ...	·777	·824	·716	·803	·113	·883	16th	·632	5th	·251
September	·807	·865	·743	·832	·128	·945	9th	·659	11th	·286
October ...	·862	·921	·801	·894	·129	·989	5th & 29th.	·694	14th	·295
November	·899	·966	·855	·930	·119	1·017	14th	·694	21st	·323
December...	·990	1·051	·946	1·012	·113	1·127	13th	·872	1st	·255
Year ...	·843	·901	·787	·868	·120	1·127	...	·536	...	·591

103. MADURA.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·487	·568	·405	·544	·170	·687	26th	·246	4th	·441
February ...	·474	·561	·380	·540	·185	·645	25th	·235	16th	·410
March ...	·465	·542	·377	·519	·170	·630	6th	·239	31st	·391
April ...	·352	·434	·239	·417	·206	·526	18th	·145	7th	·381
May ...	·302	·374	·201	·356	·184	·454	9th	·110	29th	·344
June ...	·304	·362	·224	·335	·147	·432	9th	·151	1st	·281
July ...	·345	·394	·280	·371	·121	·453	7th	·186	14th	·267
August ..	·358	·409	·289	·391	·125	·482	16th	·215	3rd	·267
September	·371	·433	·301	·403	·138	·495	29th	·227	15th	·268
October ...	·427	·503	·337	·481	·179	·571	10th	·270	16th	·301
November	·435	·527	·335	·505	·209	·612	14th	·250	23rd	·362
December...	·507	·591	·426	·562	·176	·686	16th	·347	1st	·339
Year ...	·402	·475	·316	·452	·168	·687	...	·110	...	·577

104. COCHIN.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·910	·974	·851	·948	·129	1·051	30th, 10 h.	·745	3rd	·306
February ...	·907	·973	·845	·945	·131	1·072	24th, ,,	·793	19th	·279
March ...	·895	·963	·823	·935	·145	1·038	6th, ,,	·742	21st	·296
April ...	·852	·910	·785	·882	·132	·975	28th, ,,	·702	5th	·273
May ...	·813	·862	·754	·841	·114	·920	8th & 10th, 10 h.	·660	31st	·260
June ...	·839	·882	·788	·855	·099	·943	7th, 10 h.	·662	1st	·281
July ...	·886	·929	·836	·902	·099	·984	26th, ,,	·751	15th	·233
August ..	·872	·919	·815	·894	·108	·965	17th, ,,	·745	30th	·220
September	·896	·947	·840	·920	·113	1·010	28th, ,,	·766	3rd	·244
October ...	·915	·955	·861	·950	·102	1·036	28th, 22 h.	·776	14th	·260
November	·912	·973	·854	·951	·129	1·060	10th, 10 h.	·745	21st	·315
December...	·956	1·019	·900	·991	·127	1·104	13th, ,,	·839	1st	·265
Year ...	·888	·942	·829	·918	·119	1·104	...	·660	...	·444

105. COLOMBO.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·876	·939	·813	·126	1·002	29th	·715	3rd	·287
February ...	·875	·938	·812	·126	1·022	24th	·737	14th	·285
March ...	·868	·931	·806	·125	1·005	6th	·724	21st	·281
April ...	·820	·880	·761	·119	·946	17th	·699	8th	·247
May ...	·792	·841	·743	·098	·890	7th	·664	31st	·226
June ...	·813	·854	·773	·081	·898	24th	·688	1st	·210
July ...	·859	·901	·820	·081	·948	26th	·722	14th	·226
August ...	·843	·890	·797	·093	·938	17th	·718	30th	·220
September...	·873	·926	·820	·106	·964	9th	·740	2nd	·224
October ...	·877	·934	·821	·113	1·013	25th	·731	15th	·282
November ...	·875	·932	·818	·114	1·001	8th	·735	21st	·266
December ...	·914	·977	·852	·125	1·044	13th	·794	20th	·250
Year ...	·857	·912	·803	·109	1·044	...	·664	...	·380

106. JAFFNA.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·940	·999	·882	·117	1·071	29th	·744	3rd	·327
February ...	·935	1·002	·869	·133	1·081	24th	·781	18th	·300
March ...	·907	·973	·842	·131	1·070	6th	·730	20th	·340
April ...	·820	·882	·758	·124	·965	17th	·689	7th	·276
May ...	·756	·806	·706	·100	·888	8th	·587	31st	·301
June ...	·755	·805	·705	·100	·870	7th	·598	1st	·272
July ...	·801	·855	·747	·108	·911	20th	·637	14th	·274
August ...	·800	·858	·743	·115	·938	31st	·680	4th	·258
September...	·838	·896	·781	·115	·952	9th	·694	2nd	·258
October ...	·875	·937	·814	·123	1·012	28th	·732	14th	·280
November ...	·913	·968	·859	·109	1·031	8th	·771	20th	·260
December ...	·988	1·045	·931	·114	1·128	13th	·867	1st	·261
Year ...	·861	·919	·803	·116	1·128	...	·587	...	·541

107. TRINCOMALEE.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·784	·824	·744	·080	·912	25th	·568	3rd	·344
February ...	·796	·845	·748	·097	·944	2nd	·664	19th	·280
March ...	·767	·827	·707	·120	·890	1st	·590	21st	·300
April ...	·687	·742	·633	·109	·831	28th	·553	22nd	·278
May ...	·625	·676	·575	·101	·775	7th	·475	30th	·300
June ...	·621	·669	·573	·096	·722	6th	·490	2nd	·232
July ...	·675	·727	·624	·103	·787	28th	·501	14th	·286
August ...	·671	·724	·619	·105	·778	16th	·513	5th	·265
September...	·709	·770	·649	·121	·829	7th	·569	12th	·260
October ...	·750	·805	·695	·110	·898	5th	·606	13th	·292
November ...	·763	·815	·711	·104	·895	8th	·640	30th	·255
December ...	·791	·840	·743	·097	·930	13th	·677	26th	·253
Year ...	·720	·772	·668	·104	·944	...	·475	...	·469

108. BATTICALOA.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·941	·987	·895	·092	1·061	25th	·779	3rd	·282
February ...	·932	·978	·886	·092	1·043	24th	·809	19th	·234
March ...	·905	·958	·853	·105	1·026	6th	·770	20th	·256
April ...	·834	·885	·784	·101	·955	29th	·702	26th	·253
May ...	·787	·833	·742	·091	·909	9th	·624	31st	·285
June ...	·754	·792	·716	·076	·843	7th	·620	3rd	·223
July ...	·822	·859	·785	·074	·904	20th	·694	14th	·210
August ...	·832	·873	·791	·082	·910	16th	·729	30th	·181
September...	·851	·898	·804	·094	·951	29th	·731	2nd	·220
October ...	·906	·951	·862	·089	1·019	5th	·789	14th	·230
November ...	·915	·960	·870	·090	1·024	8th	·795	20th	·229
December ...	·976	1·020	·933	·087	1·091	13th	·872	12th	·219
Year ...	·871	·916	·827	·089	1·091	...	·620	...	·471

109. HAMBANTOTA.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·826	·872	·780	·092	·898	12th, 18th, 23rd & 31st.	·704	4th	·194
February ...	·839	·887	·791	·096	·910	5th	·738	12th	·172
March ...	·827	·881	·773	·108	·896	11th	·734	16th	·162
April ...	·805	·862	·749	·113	·898	15th	·664	4th	·234
May ...	·766	·817	·716	·101	·876	10th	·670	1st	·206
June ...	·753	·799	·708	·091	·852	24th	·660	4th	·192
July ...	·791	·847	·736	·111	·893	28th	·670	14th	·223
August ...	·781	·843	·719	·124	·896	17th	·668	31st	·228
September ...	·808	·870	·747	·123	·900	5th & 15th	·655	2nd	·245
October ...	·816	·866	·766	·100	·894	12th	·713	16th	·181
November ...	·836	·878	·794	·084	·908	29th	·696	20th	·212
December ...	·849	·885	·813	·072	·914	4th	·742	19th	·172
Year ...	·808	·859	·758	·101	·914	...	·655	...	·259

110. GALLE.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·859	·914	·804	·110	·967	31st	·762	6th	·205
February ...	·851	·906	·797	·109	·979	24th	·727	14th	·252
March ...	·848	·905	·791	·114	·965	6th	·709	21st	·256
April ...	·805	·861	·749	·112	·943	29th	·687	7th	·256
May ...	·783	·828	·738	·090	·885	7th	·661	31st	·224
June ...	·804	·844	·764	·080	·888	27th	·685	1st	·203
July ...	·848	·889	·807	·082	·929	12th	·711	14th	·218
August ...	·833	·879	·787	·092	·933	16th & 17th	·700	30th	·233
September ...	·863	·917	·809	·108	·954	23rd	·751	1st	·203
October ...	·866	·926	·807	·119	·997	26th	·725	15th	·272
November ...	·869	·925	·814	·111	·984	8th	·727	20th	·257
December ...	·909	·967	·852	·115	1·030	13th	·796	7th	·234
Year ...	·845	·897	·793	·104	1·030	...	·661	...	·369

111. KANDY.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·258	·309	·207	·102	·373	31st	·135	8th	·238
February ...	·261	·318	·205	·113	·371	25th	·141	14th	·230
March ...	·255	·314	·197	·117	·392	6th	·108	21st	·284
April ...	·216	·266	·167	·099	·334	17th	·102	26th	·232
May ...	·182	·224	·140	·084	·281	9th	·066	31st	·215
June ...	·197	·239	·156	·083	·334	7th	·080	1st	·254
July ...	·237	·277	·197	·080	·321	26th	·103	14th	·218
August ...	·218	·263	·173	·090	·313	17th	·094	30th	·219
September ...	·244	·295	·194	·101	·336	28th	·119	1st	·217
October ...	·256	·310	·203	·107	·369	26th	·144	16th	·225
November ...	·260	·313	·208	·105	·383	8th	·148	25th	·235
December ...	·308	·361	·255	·106	·433	13th	·208	24th	·225
Year ...	·241	·291	·192	·099	·433	...	·066	...	·367

112. NEWERA ELIYA.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	24+	23+		24+		23+		
January ...	Not received.								
February ...	Ditto.								
March ...	Ditto.								
April ...	Ditto.								
May ...	Ditto.								
June ...	1·008	·038	·978	·060	·084	26th	·827	2nd	·257
July ...	1·041	·070	1·013	·057	·121	6th	·921	14th	·200
August ...	1·013	·040	·987	·053	·089	14th	·923	30th	·166
September ...	·994	·018	·970	·048	·091	27th	·893	2nd	·198
October ...	1·025	·056	·995	·061	·119	29th	·947	16th	·172
November ...	1·054	·092	1·017	·075	·125	12th & 15th	·967	28th	·158
December ...	1·071	·110	1·033	·077	·149	13th	·973	1st	·176
Year ...	...	...	...	...	...	...	...	...	...

113. AKYAB.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·919	·982	·863	·119	1·093	30th	·725	7th	·368
February ...	·935	·999	·884	·115	1·087	23rd	·779	18th	·308
March ...	·906	·974	·850	·124	1·092	6th	·762	31st	·330
April ...	·818	·888	·758	·130	1·034	17th	·689	30th	·345
May ...	·730	·782	·677	·105	·910	9th	·506	31st	·404
June ...	·664	·700	·622	·078	·787	24th	·544	10th	·243
July ...	·672	·711	·627	·084	·815	5th	·441	14th	·374
August ...	·715	·755	·667	·088	·848	28th	·518	2nd	·330
September ...	·768	·818	·711	·107	·966	9th	·566	19th & 20th	·400
October ...	·886	·939	·828	·111	·997	31st	·767	14th	·230
November ...	·988	1·038	·933	·105	1·132	8th	·880	2nd	·252
December ...	1·019	1·075	·963	·112	1·147	27th	·927	16th	·220
Year ...	·835	·888	·782	·107	1·147	...	·441	...	·706

114. THAYETMYO.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·797	·862	·731	·131	·968	26th	·585	9th	·383
February ...	·753	·829	·677	·152	·928	2nd	·551	18th	·377
March ...	·699	·784	·614	·170	·884	11th	·538	16th	·346
April ...	·633	·706	·559	·147	·851	17th	·453	20th	·398
May ...	·580	·647	·512	·135	·737	5th	·370	29th	·367
June ...	·555	·601	·509	·092	·711	23rd	·454	1st & 10th	·257
July ...	·555	·602	·508	·094	·707	10th	·362	14th	·345
August ...	·570	·619	·520	·099	·710	12th	·404	1st	·306
September ...	·629	·691	·567	·124	·817	9th	·388	20th	·429
October ...	·730	·789	·671	·118	·831	11th&12th	·502	1st	·329
November ...	·819	·877	·761	·116	·930	26th	·578	1st	·352
December ...	·846	·911	·781	·130	·943	26th	·668	16th	·275
Year ...	·681	·743	·618	·125	·968	...	·362	...	·606

115. TOUNGHOO.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·787	·855	·719	·136	·983	29th	·583	7th	·400
February ...	Imperfect.								
March ...	·717	·806	·628	·178	·907	6th	·540	16th	·367
April ...	·642	·727	·557	·170	·894	17th	·487	12th	·407
May ...	·584	·651	·516	·135	·756	9th	·417	31st	·339
June ...	·568	·618	·517	·101	·703	23rd	·406	5th	·297
July ...	·565	·614	·515	·099	·735	5th	·396	13th	·339
August ...	·595	·644	·546	·098	·740	22nd	·415	1st	·325
September ...	·630	·697	·563	·134	·826	9th	·412	19th	·414
October ...	·730	·794	·666	·128	·845	31st	·594	14th	·251
November ...	·826	·884	·768	·116	·930	8th & 14th	·707	1st	·223
December ...	·837	·896	·777	·119	·975	13th	·720	7th	·255
Year ...	...	...	...	..	·983	...	·396	...	·587

116. BASSEIN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·908	·968	·848	·120	1·083	30th	·766	7th	·317
February ...	·904	·962	·846	·116	1·037	2nd	·767	15th	·270
March ...	·877	·942	·812	·130	1·060	11th	·722	31st	·338
April ...	·809	·867	·751	·116	·960	16th	·691	4th	·269
May ...	·734	·787	·680	·107	·893	9th	·537	31st	·356
June ...	·716	·761	·671	·090	·873	12th	·590	11th	·283
July ...	·715	·756	·674	·082	·851	5th	·554	13th	·297
August ...	·745	·789	·700	·089	·864	11th	·540	2nd	·324
September ...	·786	·837	·734	·103	·921	9th	·584	19th	·337
October ...	·861	·918	·804	·114	·958	25th	·747	15th	·211
November ...	·941	1·001	·880	·121	1·069	28th	·772	7th	·297
December ...	·974	1·033	·915	·118	1·074	14th	·880	20th	·194
Year ...	·831	·885	·776	·109	1·083	...	·537	...	·546

117. DIAMOND ISLAND.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·929	·989	·869	·120	1·108	29th	·754	3rd	·354
February ...	·914	·973	·855	·118	1·087	1st	·701	18th	·386
March ...	·900	·964	·835	·129	1·051	6th	·755	31st	·296
April ...	·845	·901	·789	·112	1·030	17th	·727	20th	·303
May ...	·756	·807	·704	·103	920.	9th	·564	31st	·356
June ...	727	·765	·688	·077	·824	24th	·588	10th	·236
July ...	·717	·754	·680	·074	·861	5th	·553	13th	·308
August ...	·740	·782	·698	·084	·848	11th	·583	1st	·265
September...	·770	·820	·719	·101	·908	9th	·571	19th	·337
October ...	·851	·909	·792	·117	·950	2nd	·719	15th	·231
November ...	·951	1·006	·895	·111	1·063	14th	·842	1st & 3rd	·221
December ...	·975	1·030	·919	·111	1·087	13th	·866	7th & 26th	·221
Year ...	·840	·892	·787	·105	1·108	...	·553	...	·555

118. RANGOON.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·905	·971	·838	·133	1·105	29th	·718	7th	·387
·898	·965	·830	·135	1·042	2nd	·716	18th	·326
·861	·939	·783	·156	1·025	6th	·698	30th	·327
·793	·867	·719	·148	·989	17th	·646	13th	·343
·734	·795	·673	·122	·897	9th	·525	30th	·372
·723	·764	·682	·082	·845	24th	·586	10th	·259
·717	·758	·676	·082	·874	5th	·539	13th	·335
·748	·794	·702	·092	·866	12th	·579	1st	·287
·783	·837	·728	·109	·948	4th	·556	19th	·392
·864	·925	·804	·121	·976	25th	·714	14th	·262
·958	1·016	·899	·117	1·080	14th	·856	1st	·224
·961	1·021	·900	·121	1·091	13th	·837	7th	·254
·829	·888	·770	·118	1·105	...	·525	...	·580

119. MOULMEIN.

Month	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·859	·914	·803	·111	1·030	29th	·703	3rd	·327
February ...	·839	·894	·784	·110	·983	2nd	·686	15th	·297
March ...	·814	·877	·751	·126	·960	11th	·651	30th	·309
April ...	·750	·810	·691	·119	·924	16th	·635	12th & 25th	·289
May ...	·691	·745	·636	·109	·833	9th	·494	30th	·339
June ...	·682	·720	·643	·077	·837	2nd	·561	10th	·276
July ...	·662	·694	·629	·065	·839	2nd	·520	13th	·319
August ...	·672	·713	·631	·082	·793	15th	·553	1st	·240
September...	·695	·747	·642	·105	·842	28th	·515	19th	·327
October ...	·772	·828	·716	·112	·882	25th	·652	14th	·230
November ...	·875	·929	·821	·108	·991	14th	·733	5th	·258
December ...	·890	·942	·838	·104	1·016	13th	·790	8th	·226
Year ...	·767	·818	·715	·102	1·030	...	·494	...	·536

120. MERGUI.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·821	·874	·768	·106	·971	31st	·685	3rd	·286
·854	·910	·797	·113	·973	22nd	·698	15th	·275
·832	·892	·771	·121	·956	6th	·692	21st	·264
·776	·840	·711	·129	·922	17th	·658	30th	·264
·728	·782	·674	·108	·880	8th	·600	14th & 15th	·280
·748	·790	·706	·084	·864	24th	·641	8th	·223
·740	·782	·697	·085	·852	25th	·600	13th	·252
·749	·796	·701	·095	·842	30th	·614	7th	·228
·770	·825	·714	·111	·908	9th	·628	18th	·280
·816	·870	·762	·108	·934	24th & 27th	·638	14th	·296
·865	·919	·811	·108	·982	12th	·726	25th	·256
·882	·936	·827	·109	1·014	29th	·742	7th	·272
·798	·851	·745	·106	1·014	...	·600	...	·414

121. PORT BLAIR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·867	·919	·814	·105	1·019	31st	·709	3rd	·310
February ...	·882	·937	·827	·110	1·013	24th	·744	18th	·269
March ...	·870	·929	·811	·118	1·030	6th	·731	31st	·299
April ...	·802	·854	·750	·104	·934	28th	·680	4th	·254
May ...	·734	·778	·689	·089	·882	9th	·575	30th	·307
June ...	·731	·769	·693	·076	·814	24th	·633	1st	·181
July ...	·746	·783	·709	·074	·858	5th	·590	13th	·268
August ...	·756	·797	·715	·082	·853	14th & 15th	·654	1st	·199
September ...	·785	·832	·738	·094	·895	28th	·642	19th	·253
October ...	·835	·887	·782	·105	·940	2nd	·695	16th	·245
November ...	·890	·941	·839	·102	·983	8th	·803	20th	·180
December ...	·920	·971	·869	·102	1·056	27th	·819	7th	·237
Year ...	·818	·866	·770	·097	1·056	...	·575	...	·481

122. NANCOWRY.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·835	·883	·788	·095	·958	31st	·688	3rd	·270
·846	·894	·798	·096	·970	24th	·717	15th	·253
·843	·896	·790	·106	·967	6th	·732	31st	·235
·798	·841	·756	·085	·926	29th	·689	3rd	·237
·760	·804	·716	·088	·883	10th	·622	30th	·261
·763	·805	·720	·085	·866	23rd	·675	10th	·191
·780	·819	·740	·079	·893	25th	·655	14th	·238
·757	·791	·723	·068	·902	16th	·688	2nd	·214
·813	·862	·765	·097	·911	10th	·704	19th	·207
·841	·889	·793	·096	·960	27th	·700	16th	·260
·857	·907	·806	·101	·949	29th	·741	16th	·208
·876	·927	·824	·103	1·001	27th	·764	7th	·237
·814	·860	·768	·092	1·001	...	·622	...	·379

TABLE VII.—MONTHLY MEANS OF PRESSURE IN 1880, REDUCED TO THEIR SEA-LEVEL VALUES.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Zanzibar	?	·896	·910	·939	1·023	1·094	1·149	1·109	1·097	1·057	·987	·953	?
Aden	?	?	?	?	?	?	?	·713	·798	·969	1·038	1·068	?
Bushire	1·128	1·116	·980	·881	·733	·544	·494	·570	·736	·950	1·086	1·111	·861
Mooltan	1·052	1·029	·811	·705	·561	·409	·462	·537	·694	·879	1·067	1·095	·775
Dera Ismail Khan	1·060	1·059	·863	·706	·571	·396	·456	·513	·700	·873	1·071	1·145	·784
Peshawar	1·107	1·080	·914	·773	·611	·391	·472	·548	·751	·931	1·117	1·177	·823
Rawalpindi	·986	·952	·804	·659	·548	·340	·442	·539	·807	·958	1·111	1·085	·769
Sialkot	1·037	·997	·837	·702	·590	·414	·518	·560	·709	·884	1·066	1·112	·786
Lahore	1·035	·999	·834	·679	·555	·402	·487	·562	·686	·868	1·062	1·119	·774
Ludhiana	1·024	·999	·837	·696	·599	·444	·513	·560	·722	·897	1·070	1·114	·789
Delhi	1·036	·997	·830	·695	·594	·446	·516	·572	·709	·883	1·058	1·116	·788
Sirsa	1·037	1·002	·843	·689	·560	·432	·493	·559	·687	·879	1·052	1·118	·779
Dehra	1·024	1·001	·850	·732	·650	·486	·566	·612	·757	·926	1·105	1·125	·820
Roorkee	1·004	·981	·818	·694	·600	·443	·524	·566	·720	·894	1·073	1·102	·785
Meerut	1·019	·987	·814	·696	·590	·439	·519	·571	·710	·889	1·065	1·098	·783
Bareilly	·999	·970	·821	·686	·611	·461	·529	·579	·718	·885	1·055	1·093	·784
Agra	1·026	1·000	·835	·702	·597	·463	·533	·605	·721	·895	1·070	1·122	·797
Lucknow	1·009	·981	·832	·710	·630	·482	·530	·598	·724	·888	1·071	1·111	·797
Gorakhpur	1·038	·984	·850	·717	·638	·507	·519	·585	·683	·873	1·000	1·067	·788
Jhansi	1·012	·988	·839	·704	·600	·480	·540	·620	·717	·884	1·049	1·089	·794
Allahabad	1·008	·979	·822	·695	·609	·465	·524	·604	·700	·875	1·050	1·098	·786
Benares	1·004	·986	·827	·701	·619	·476	·531	·606	·702	·883	1·052	1·099	·791
Sibsagar	1·042	1·002	·945	·841	·743	·616	·628	·647	·766	·943	1·075	1·109	·863
Goalpara	1·008	·985	·902	·803	·719	·592	·606	·636	·752	·914	1·048	1·091	·838
Silchar	·990	·979	·899	·823	·733	·623	·639	·677	·764	·917	1·021	1·065	·844
Purneah	·984	·956	·836	·717	·672	·535	·561	·607	·732	·892	1·028	1·067	·799
Durbhanga	·999	·976	·840	·721	·666	·523	·549	·603	·712	·893	1·045	1·081	·801
Patna	1·008	·985	·837	·706	·651	·505	·530	·607	·720	·883	1·051	1·094	·798
Gya	1·017	·991	·851	·725	·658	·520	·573	·645	·738	·919	1·082	1·119	·820
Hazaribagh	1·004	·985	·829	·715	·657	·532	·567	·628	·723	·914	1·069	1·104	·811
Berhampore	·977	·968	·834	·740	·683	·527	·571	·624	·730	·892	1·029	1·071	·804
Burdwan	·979	·971	·833	·740	·681	·529	·571	·625	·725	·893	1·035	1·073	·805
Jessore	·971	·968	·850	·780	·703	·559	·592	·643	·739	·896	1·025	1·055	·815
Dacca	·971	·969	·861	·787	·707	·575	·604	·649	·743	·898	1·022	1·064	·821
Chittagong	·979	·974	·908	·834	?	?	?	?	?	?	?	?	?
Calcutta (*Alipore*)	·980	·969	·855	·768	·692	·542	·577	·629	·727	·897	1·034	1·078	·812
Saugor Island	·979	·968	·863	·782	·694	·543	·579	·634	·726	·895	1·030	1·076	·814

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Cuttack	·983	·954	·849	·761	·665	·539	·580	·638	·710	·890	1·028	1·075	·806
False Point	·986	·969	·873	·774	·675	·541	·578	·653	·713	·892	1·034	1·080	·814
Sambalpur	·949	·941	·791	·669	·550	·503	·573	·640	·696	·885	1·032	1·086	·776
Raipur	1·023	·962	·823	·692	·591	·509	·584	·651	·680	·880	1·039	1·083	·793
Nagpur	1·012	·948	·842	·727	·617	·567	·619	·687	·721	·903	1·044	1·094	·815
Seoni	1·015	·957	·841	·740	·641	·565	·612	·697	·730	·929	1·079	1·119	·827
Jubbulpore	1·056	·997	·865	·752	·632	·527	·589	·670	·720	·917	1·087	1·132	·829
Saugor	1·099	1·037	·855	·729	·635	·551	·568	·659	·691	·925	1·080	1·164	·833
Hoshangabad	1·046	·988	·848	?	?	·541	·597	·679	·714	·906	1·050	1·101	?
Khandwa	1·003	·940	·837	·778	·677	·597	·633	·713	·750	·923	1·062	1·102	·835
Chanda	1·028	·965	·863	·741	·641	·592	·652	·715	·740	·911	1·048	1·108	·834
Sironcha	1·011	·956	·875	·761	·659	·620	·678	·718	·747	·890	1·003	1·080	·833
Buldana	1·012	·948	·852	·746	·680	·619	·665	·736	·767	·915	1·040	1·089	·839
Akola	1·016	·950	·840	·733	·654	·588	·625	·702	·732	·888	1·025	1·082	·820
Amraoti	1·018	·960	·849	·727	·640	·576	·624	·698	·736	·904	1·043	1·100	·823
Neemuch	1·044	1·008	·874	·752	·661	·550	·600	·695	·748	·930	1·074	1·118	·838
Nowgong	1·031	·994	·837	·710	·599	·478	·533	·619	·696	·894	1·063	1·110	·797
Sutna	1·020	·965	·864	·723	·612	·480	·547	·637	·705	·901	1·079	1·123	·805
Indore	1·031	·985	·875	?	?	·594	·639	·729	·756	?	1·064	1·107	?
Bickaneer	1·084	1·080	·822	·705	·562	·436	·478	·564	·664	·862	1·030	1·076	·780
Sambhar	?	?	?	·721	·606	·498	·520	·569	·670	·868	1·019	1·088	?
Ajmere	1·069	1·035	·871	·763	·657	·540	·576	·672	·745	·939	1·100	1·160	·844
Jacobabad	1·025	1·030	·836	·714	·562	·408	·440	·525	·676	·876	1·064	1·106	·772
Hyderabad	1·058	1·062	·877	·764	·637	·487	·512	?	?	?	?	?	?
Kurrachee	1·007	1·031	·891	·810	·674	·546	·564	·679	·771	·929	1·064	1·094	·838
Bhuj	1·010	1·001	·867	·777	·689	·569	·589	·692	·753	·903	1·037	1·087	·831
Rajkot	1·006	·990	·881	·797	·710	·598	·622	·723	·779	·907	1·015	1·068	·841
Deesa	1·048	1·020	·903	·784	·670	·560	·588	·691	·751	·894	1·014	1·049	·831
Surat	?	?	·885	·808	·755	·651	·665	·754	·784	·897	·988	1·050	?
Malegaon	1·000	·939	·842	·753	·685	·608	·649	?	?	·904	1·020	1·071	?
Bombay	·968	·958	·892	·838	·796	·717	·736	·803	·826	·898	·960	1·025	·868
Poona	1·003	·953	·878	·807	·758	·717	·751	·806	·832	·914	·992	1·059	·873
Sholapur	1·004	·936	·858	·757	·693	·682	·725	·762	·797	·884	·991	1·046	·845
Ratnagiri	·934	·932	·885	·833	·788	·741	·776	·828	·846	·895	·938	1·000	·866
Belgaum	·969	·942	·889	·831	·778	·789	·827	·872	·893	·933	·974	1·047	·895
Goa	·971	·978	·935	·889	·835	·805	...	...	...	...	...	...	...
Karwar	·936	·940	·906	·851	·808	·790	·843	·862	·881	·911	·929	1·003	·888
Vizagapatam	·983	·967	·905	·806	·699	·590	·630	·682	·728	·876	1·002	1·064	·828
Masulipatam	·981	·962	·908	·810	·699	·642	·686	·720	·756	·879	·980	1·054	·840

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	26+	29+	29+
Secunderabad	·993	·974	·898	·815	·739	·730	·744	·776	·785	·886	·987	1·062	·866
Bellary	?	·909	·857	·769	·696	·725	·773	·804	·822	·895	·976	1·049	?
Mangalore	?	?	?	·854	·817	·828	·878	·890	901	·911	·917	·983	?
Mercara	?	?	?	·854	·802	·839	·882	·880	·905	·921	·941	1·008	?
Bangalore	·976	·939	·896	·810	·767	·793	·835	·843	·875	·921	·973	1·062	·891
Madras	·985	·970	·925	·825	·731	·708	·757	·770	·798	·880	·952	1·044	·862
Salem	·970	1·008?	·930	·837	·795	·804	·832	·844	·874	·910	·957	1·051	·901?
Coimbatore	·953	·929	·894	·829	·785	·807	·844	·846	·872	·911	·949	1·034	·888
Trichinopoly	·983	·973	·940	·841	·803	·779	·830	·834	·861	·899	·948	1·055	·896
Negapatam	·951	·947	·912	·819	·740	·738	·784	·793	·823	·879	·915	1·006	·859
Madura	·949	·932	·920	·804	·753	·754	·797	·813	·825	·884	·894	·969	·858
Cochin	·921	·918	·906	·863	·824	·850	·897	·883	·907	·926	·923	·967	·899
Colombo	·917	·916	·909	·861	·833	·854	·900	·884	·914	·918	·916	·955	·898
Jaffna	·949	·944	·916	·829	·765	·764	·810	·809	·847	·884	·922	·997	·870
Trincomallee	·966	·977	·947	·865	·802	·798	·853	·849	·887	·930	·941	·972	·899
Batticaloa	·964	·955	·926	·856	·808	·776	·843	·854	·873	·928	·937	·998	·893
Hambantota	·867	·880	·868	·846	·807	·794	·832	·822	·849	·857	·877	·890	·849
Galle	·900	·892	·889	·846	·824	·845	·889	·874	·904	·907	·910	·950	·886
Kandy	·946	·937	·926	·871	·845	·864	·912	·892	·919	·928	·937	·988	·914
Akyab	·941	·957	·928	·840	·752	·686	·694	·737	·790	·908	1·010	1·041	·857
Thyetmio	·938	·893	·836	·768	·716	·692	·692	·707	·766	·867	·958	·987	·818
Tounghoo	·965	?	·890	·814	·756	·741	·738	·768	·803	·903	1·002	1·014	?
Bassein	·945	·940	·913	·845	·770	·752	·751	·781	·822	·897	·977	1·011	·867
Diamond Island	·971	·956	·942	·886	·797	·768	·758	·781	·811	·893	·992	1·016	·881
Rangoon	·947	·940	·903	·835	·776	·765	·759	·790	·825	·906	1·000	1·003	·871
Moulmein	·057	·937	·911	·846	·787	·779	·759	·769	·792	·868	·673	·988	·864
Mergui	·921	·953	·931	·874	·827	·847	·839	·848	·870	·916	·965	·982	·898
Port Blair	·930	·945	·933	·865	·797	·794	·809	·819	·848	·898	·953	·983	·881
Nancowry	·919	·930	·927	·881	·843	·846	·863	·840	·897	·925	·941	·960	·898

TABLE VIII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1880 (124 STATIONS).

1.—ZANZIBAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	13	3	16	6	4	10	...	...	...	...	1	1	...	...	...	...	...	...	...	2	2	...	5	5	...	1	1	1	4	5	5	5	10
North-East ...	...	...	...	1	10	11	...	6	6	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	...	2	2	...	2	2	1	5	6	...	12	12
East	...	...	...	1	5	6	...	3	3	...	1	1	...	...	...	...	1	1	...	5	5	...	9	9	...	4	4	...	8	8	...	8	8	...	4	4
South-East ...	...	...	...	1	5	6	...	9	9	1	15	16	2	17	19	...	20	20	2	23	25	1	14	15	1	14	15	3	16	19	1	5	6	1	3	4
South	...	...	...	1	2	3	11	5	16	8	10	18	12	9	21	13	8	21	14	3	17	5	2	7	4	1	5	7	2	9	2	1	3	...	...	...
South-West ...	...	...	...	5	2	7	9	3	12	19	1	20	15	1	16	17	...	17	13	...	13	21	1	22	18	...	18	17	...	17	12	2	14	10	4	14
West	...	...	...	2	...	2	1	1	2	1	...	1	...	1	1	...	...	...	1	...	1	2	...	2	7	...	7	2	...	2	5	3	8	3	...	3
North-West ...	...	...	...	3	...	3	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	...	2	2	8	2	10	11	2	13
Calm	...	...	...	1	1	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			29			24			74			77			80			73			50			35			51			14			27		
Resultant { Direction	...			N. 33° E.			S. 4° E.			S. 3° W.			S. 1° E.			S. 4° E.			S. 16° E.			S. 7° E.			S. 16° W.			S. 14° E.			S. 84° W.			N. 24° W.
Mean diurnal velocity of wind in miles ...	...			139·0			124·6			157·8			213·0			214·8			192·0			134·8			131·1			118·0			103·2			117·4		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				
Average diurnal velocity of wind in miles...	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				

2.—ADEN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	.	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	..	5	6	...	6	...	...	...	21	...	21	16	1	17
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	8	12	4	5	9	...	...	...	9	14	23	15	18	33
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	16	22	38	9	22	31	...	...	...	...	15	15	...	11	11
South	...	...	...	..	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	3	1	4	6	2	8	...	...	...	...	...	...	...	1	1
South-West ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	3	1	4	...	...	...	...	1	1	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			...			...			...			...			...			79			83			...			80			85		
Resultant { Direction	...			...			...			...			...			...			...			S. 54° E.			S. 56° E.			...			N. 86° E.			N. 86° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			508·3			246·8			...			300·5			315·2		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				
Average diurnal velocity of wind in miles	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				

3.—BUSHIRE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	3	9	7	...	7	3	1	4	3	...	3	1	1	2	...	...	...	4	1	5	4	...	4	3	...	3	6	...	6	5	...	5	5	3	8
North-East ...	7	2	9	10	1	11	4	1	5	4	2	6	5	1	6	...	...	...	2	...	2	2	...	2	10	1	11	14	...	14	13	1	14	13	6	19
East	3	...	3	3	..	3	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	3	...	3	2	...	2	3	...	3	2	2	4
South-East ...	4	1	5	4	4	8	1	...	1	7	5	12	...	...	...	2	...	2	...	...	...	2	...	2	1	...	1	3	...	3	5	2	7	9	7	16
South	...	4	4	1	1	2	4	3	7	2	...	2	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	2	1	3	1	...	1
South-West ...	...	2	2	1	3	4	...	1	1	...	2	2	4	3	7	3	5	8	3	2	5	3	10	13	...	...	...	...	1	1	...	3	3	...	2	2
West	...	...	...	...	6	6	...	2	2	1	3	4	4	11	15	3	9	12	7	13	20	6	11	17	1	7	8	...	9	9	...	5	5	...	...	...
North-West ...	11	19	30	3	14	17	15	23	38	13	18	31	16	15	31	22	16	38	15	15	30	10	8	18	12	22	34	5	21	26	2	18	20	1	10	11
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	1	1
Variable	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	47			29			54			38			70			79			80			59			66			54			32			40		
Resultant { Direction...	N. 19° W.			N. 15° W.			N. 39° W.			N. 40° W.			N. 59° W.			N. 65° W.			N. 61° W.			N. 79° W.			N. 31° W.			N. 25° W.			N. 10° W.			N. 52° E.		
Mean diurnal velocity of wind in miles ...	207·6			171·8			243·0			243·8			?			281·9			170·5			153·0			164·7			127·8			128·8			165·3		
Average Resultant { Percentage	41			39			40			36			61			56			51			54			43			41			37			38		
Average Resultant { Direction...	N. 13° W.			N. 16° W.			N. 38° W.			N. 63° W.			N. 54° W.			N. 58° W.			N. 73° W.			N. 72° W.			N. 50° W.			N. 32° W.			N. 3° W.			N. 8° E.		
4-5 Years.																																				
Average diurnal velocity of wind in miles 3-5 Years.	211·7			207·6			254·3			219·4			232·6			273·5			221·3			208·6			222·2			213·8			198·1			174·2		

4.—QUETTA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	...	2	3	1	4	1	1	2	3	4	7	4	3	7	4	3	7	...	6	6	3	2	5	1	3	4	2	2	4	4	8	12	...	8	8
North-East ...	4	1	5	1	...	1	2	...	2	4	1	5	2	...	2	2	1	3	1	3	4	2	1	3	1	1	2	1	...	1	4	1	5	4	...	4
East	2	...	2	...	...	...	2	...	2	3	1	4	4	...	4	4	1	5	1	...	1	...	1	1	...	1	1	1	...	1	3	1	4	2	...	2
South-East ...	3	...	3	...	...	...	3	...	3	3	...	3	4	1	5	4	...	4	4	1	5	5	...	5	2	1	3	...	1	1	1	...	1	2	...	2
South ...	3	3	6	5	5	10	7	8	15	1	3	4	4	2	6	4	3	7	5	2	7	4	...	4	2	2	4	...	...	...	...	...	...	2	1	3
South-West ...	1	4	5	1	2	3	3	5	8	2	3	5	2	6	8	1	2	3	1	2	3	1	2	3	2	2	4	1	...	1	...	1	1	1	3	4
West	...	9	9	2	6	8	1	11	12	7	7	14	4	12	16	4	12	16	4	8	12	...	14	14	2	10	12	...	9	9	...	6	6	...	6	6
North-West ...	2	9	11	6	10	16	1	4	5	5	10	15	7	7	14	7	8	15	4	7	11	4	9	13	3	8	11	2	17	19	1	13	14	1	10	11
Calm	14	5	19	11	5	16	11	2	13	2	1	3	...	...	...	..	...	...	11	2	13	12	2	14	17	2	19	24	2	26	17	...	17	19	3	22
Variable	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	21			36			36			36			37			34			24			32			31			43			42			25		
Resultant { Direction...	N. 83° W.			N. 79° W.			S. 45° W.			N. 58° W.			N. 82° W.			N. 68° W.			N. 75° W.			N. 70° W.			N. 77° W.			N. 51° W.			N. 19° W.			N. 42° W.		
Mean diurnal velocity of wind in miles ...	77·7			?			60·4			131·4			141·2			144·3			116·7			61·9			61·1			48·9			46·8			59·7		
Average Resultant { Percentage	22			26			39			30			37			32			27			?			?			?			?			35		
Average Resultant { Direction...	N. 87° W.			N. 87° W.			S. 43° W.			N. 77° W.			S. 82° W.			S. 87° W.			S. 77° W.			?			?			?			?			N. 35° W.		
3 Years.																																				
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

5.—GILGIT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	1	1	2	1	3	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	...	1	1	2	...	2	2	...	3	3	1	2	3	4	3	7	...	2	2	...	1	1	...	...	...	...	...	...	...	...	...
South-East ...	..	...	...	...	...	...	1	2	3	2	1	3	1	2	3	2	2	4	1	3	4	...	3	3	1	1	2	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ..	...	...	...	...	...	...	...	2	2	...	1	1	...	1	1	1	..	1	...	...	...	...	1	1	1	1	2	..	...	...	...	...	...	...	...	...
West	..	...	...	...	...	...	4	7	11	5	6	11	2	2	4	1	3	4	...	3	3	...	2	2	2	3	5	1	2	3	...	...	...	...	..	..
North-West ...	...	...	...	...	...	...	2	...	2	1	2	3	1	1	2	1	3	4	...	2	2	1	1	2	...	...	...	1	...	1	...	...	...	...	...	...
Calm	...	...	...	...	...	...	21	19	40	22	18	40	27	20	47	24	19	43	24	19	43	28	20	48	27	24	51	25	25	50	...	...	...	31	31	62
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			13			16			3			2			12			1			7			9			...			...		
Resultant { Direction	...			...			S. 85° W.			S. 86° W.			S. 35° W.			W.			N. 85° E.			S. 45° E.			S. 57° W.			S. 82° W.			...			...		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction 6 Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles 5-6 Years.	...			...			...			...			...			...			...			...			...			...			...			...		

6. LEH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	1	5	1	...	1	6	4	10	3	3	6	2	3	5	8	6	14	3	4	7	7	4	11	2	2	4	2	1	3	...	...	...	4	2	6
North-East ...	9	5	14	5	...	5	2	...	2	1	1	2	1	...	1	...	2	2	...	1	1	6	1	7	1	1	2	7	...	7	7	...	7	9	6	15
East	2	...	2	1	1	2	...	...	...	...	...	...	..	...	...	...	...	...	2	...	2	...	...	..	2	...	2	4	...	4	7	...	7	7	3	10
South-East ...	3	3	6	7	3	10	1	...	1	2	...	2	1	...	1	...	...	...	2	1	3	...	...	...	2	1	3	5	...	5	4	...	4	3	1	4
South	1	3	4	3	6	9	...	1	1	4	1	5	3	1	4	3	1	4	5	3	8	7	1	8	6	2	8	6	1	7	3	1	4	3	6	9
South-West ...	5	15	20	10	18	28	17	17	34	16	16	32	12	11	23	7	6	13	8	13	21	5	8	13	11	10	21	5	18	23	6	23	29	3	10	13
West	1	1	2	1	1	2	1	4	5	1	5	6	3	7	10	3	6	9	7	8	15	5	16	21	2	10	12	1	10	11	2	6	8	1	3	4
North-West ...	3	2	5	1	...	1	4	5	9	3	4	7	9	9	18	9	9	18	4	1	5	1	1	2	4	4	8	1	1	2	1	...	1	1	...	1
Calm	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	9			55			55			58			61			55			51			43			50			38			43			16		
Resultant { Direction	S. 42° W.			S. 18° W.			S. 77° W.			S. 62° W.			S. 86° W.			N. 63° W.			S. 64° W.			W.			S. 63° W.			S. 43° W.			S. 34° W.			S. 76° E.		
Mean diurnal velocity of wind in miles ...	18·3			22·6			44·7			66·2			48·5			21·3			26·3			32·8			34·2			43·6			40·9			24·8		
Average Resultant { Percentage	53			47			35			44			42			41			39			31			37			54			59			61		
Average Resultant { Direction 6 Years.	S. 19° W.			S. 18° W.			S. 36° W.			S. 34° W.			S. 53° W.			S. 58° W.			S. 65° W.			S. 59° W.			S 38° W.			S. 39° W.			S. 30° W.			S. 17° W.		
Average diurnal velocity of wind in miles 5-6 Years.	16·5			26·5			41·6			46·6			61·8			43·2			32·1			24·6			23·6			31·6			40·4			21·6		

7.—MOOLTAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	4	5	2	3	5	...	2	2	2	...	2	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	6	3	9	10	8	18	9	5	14	7	6	13	10	12	22	3	5	8	5	8	13	3	9	12	5	5	10	2	2	4	2	3	5	2	3	5
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	3	1	4	...	2	2	...	1	1	1	1	2	3	3	6	13	6	19	13	3	16	9	1	10	7	4	11	1	4	5	5	5	10	3	4	7
South	...	1	1	2	1	3	...	1	1	...	...	...	1	...	1	2	2	4	2	...	2	...	...	...	1	...	1	4	...	4	...	...	...	...	...	...
South-West ...	3	...	3	1	2	3	5	2	7	8	3	11	8	6	14	8	7	15	5	10	15	9	3	12	3	5	8	8	7	15	9	8	17	6	...	6
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	4	5	9	8	5	13	10	4	14	6	5	11	4	7	11	2	1	3	2	3	5	4	4	8	3	3	6	...	...	...	1	2	3	...	...	...
Calm	14	17	31	6	8	14	7	16	23	6	15	21	5	3	8	1	9	10	4	7	11	6	14	20	11	13	24	16	18	34	13	12	25	20	24	44
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	19			35			25			18			14			34			21			3			10			26			23			11		
Resultant Direction	N. 3° E.			N. 8° E.			N. 16° W.			N. 27° W.			N. 15° E.			S. 18° E.			S. 30° E.			S. 45° E.			S. 58° E.			S. 15° W.			S. 15° W.			S. 37° E.		
Mean diurnal velocity of wind in miles ...	30·8			48·3			31·2			34·4			61·3			68·9			55·2			37·5			32·3			26·5			23·5			18·9		
Average Resultant Percentage (10 Years.)	31			22			25			15			20			31			39			14			34			20			6			17		
Average Resultant Direction (10 Years.)	N. 5° W.			N. 4° E.			N. 4° W.			N. 46° W.			N. 68° W.			S. 39° W.			S. 28° W.			S. 3° W.			S. 30° W.			S. 70° W.			N. 82° W.			N. 18° E.		
Average diurnal velocity of wind in miles. (3—5 Years.)	51·8			74·2			55·0			65·5			79·1			104·7			77·6			75·8			72·7			54·9			46·4			37·2		

8.—DERA ISMAIL KHAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	2	3	...	2	2	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...
North-East ...	2	4	6	4	3	7	7	4	11	12	5	17	13	3	16	9	...	9	6	4	10	11	9	20	14	11	25	12	3	15	11	4	15	4	6	10
East	1	1	2	1	5	6	...	2	2	1	2	3	3	2	5	7	6	13	16	10	26	8	6	14	3	2	5	...	5	5	...	5	5	1	...	1
South-East ...	...	7	7	1	3	4	1	5	6	...	5	5	1	8	9	5	3	8	3	3	6	3	8	11	1	6	7	2	1	3	...	4	4	2	3	5
South	...	...	...	...	1	1	...	...	...	...	1	1	...	1	1	1	12	13	...	2	2	...	...	...	..	...	...	...	...	...	...	...	...	...	1	1
South-West ...	3	1	4	2	2	4	1	...	1	1	2	3	2	3	5	...	4	4	...	1	1	1	...	1	1	2	3	...	...	...	2	1	3	4	3	7
West	3	...	3	3	...	3	...	...	...	1	...	1	...	...	...	1	...	1	...	..4	...	...	...	...	...	...	...	...	...	...	...	1	1	3	...	3
North-West ...	4	1	5	10	5	15	4	...	4	7	1	8	1	1	2	1	...	1	2	2	4	1	...	1	3	...	3	2	...	2	2	1	3	4	1	5
Calm	18	17	35	7	8	15	18	18	36	8	14	22	10	13	23	5	5	10	4	9	13	7	8	15	6	9	15	14	22	36	15	14	29	13	17	30
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	3			21			21			25			29			41			55			57			47			32			26			2		
Resultant Direction	E.			N. 13° W.			N. 54° E.			N. 42° E.			N. 81° E.			S. 57° E.			N. 85° E.			N. 80° E.			N. 64° E.			N. 56° E.			N. 59° E.			N. 6° E.		
Mean diurnal velocity of wind in miles ...	8·0			57·4			18·8			30·1			18·6			65·9			69·3			58·0			36·5			11·0			8·0			4·0		
Average Resultant Percentage (10 Years.)	35			31			32			23			42			47			50			56			58			42			23			16		
Average Resultant Direction (10 Years.)	N. 11° W.			N. 8° W.			N. 40° E.			N. 41° E.			N. 80° E.			N. 82° E.			S. 71° E.			S. 71° E.			S. 85° E.			N. 77° E.			N. 51° E.			N. 3° W.		
Average diurnal velocity of wind in miles. (9 Years.)	36·8			52·9			52·1			62·8			54·2			60·3			58·4			48·9			37·7			25·5			16·3			16·0		

9.—THULL (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	1	1	2	...	...	...	...	2	2	1	2	3	...	3	3	...	...	...	13	3	16	4	1	5	4	...	4	2	2	4
North-East ...	4	...	4	4	1	5	4	1	5	5	3	8	3	1	4	2	...	2	3	2	5	4	3	7	10	5	15	7	7	14	3	4	7	9	2	11
East	6	1	7	...	1	1	1	3	4	2	2	4	1	2	3	4	4	8	9	8	17	3	5	8	1	4	5	2	2	4	6	...	6	4	2	6
South-East ...	...	...	...	...	4	4	...	3	3	3	5	8	7	3	10	4	2	6	4	3	7	3	8	11	2	6	8	1	7	8	...	3	3	1	6	7
South	1	4	5	...	3	3	1	8	9	...	4	4	5	15	20	8	15	23	10	11	21	5	7	12	...	7	7	...	8	8	2	12	14	...	12	12
South-West ...	1	14	15	1	5	6	1	6	7	1	6	7	2	2	4	4	2	6	2	1	3	6	4	10	2	2	4	...	5	5	...	3	3	1	2	3
West	1	...	1	1	1	2	1	3	4	1	3	4	1	4	5	...	3	3	...	...	...	3	2	5	...	1	1	...	...	...	...	1	1	2	...	2
North-West ...	1	...	1	7	3	10	2	3	5	2	...	2	2	1	3	2	...	2	1	...	1	1	2	3	2	1	3	...	...	...	3	7	10	2	4	6
Calm	17	12	29	15	11	26	20	3	23	14	3	17	9	...	9	2	...	2	1	...	1	5	...	5	...	...	...	15	...	15	12	...	12	10	1	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	20			10			12			17			39			48			53			33			34			27			6			17		
Resultant Direction	S. 12° W.			N. 85° W.			S. 22° W.			S. 33° E.			S. 7° E.			S. 11° E.			S. 47° E.			S. 18° E.			N. 49° E.			S. 82° E.			S. 52° E.			S. 74° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Percentage Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

10.—PESHAWAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	1	4	2	1	3	3	1	4	6	3	9	3	4	7	6	5	11	4	1	5	3	5	8	5	1	6	3	1	4	2	2	4	1	1	2
North-East ...	3	3	6	3	5	8	5	4	9	8	7	15	11	7	18	6	6	12	9	12	21	12	11	23	7	11	18	8	11	19	6	1	7	8	2	10
East	3	5	8	1	...	1	2	3	5	2	3	5	1	7	8	6	6	12	8	5	13	5	4	9	9	5	14	7	7	14	6	8	14	3	6	9
South-East ...	1	1	2	6	1	7	5	2	7	...	1	1	2	2	4	2	4	6	1	4	5	1	1	2	1	2	3	1	...	1	2	3	5	1	1	2
South	3	5	8	2	2	4	1	...	1	1	...	1	1	...	1	...	2	2	1	7	8	...	4	4	1	...	1	...	...	...	...	4	4	1	4	5
South-West ...	1	4	5	2	4	6	1	1	2	...	3	3	1	2	3	...	2	2	...	2	2	1	4	5	...	3	3	...	...	...	...	1	1	...	2	2
West	1	1	2	2	3	5	2	6	8	4	5	9	2	3	5	1	1	2	...	...	...	...	...	...	3	...	3	...	...	...	1	2	3	2	...	2
North-West ...	2	3	5	5	12	17	5	9	14	7	5	12	4	5	9	5	3	8	2	...	2	3	2	5	3	4	7	1	3	4	3	1	4	1	1	2
Calm	14	8	22	6	1	7	7	5	12	2	3	5	6	1	7	4	1	5	6	...	6	6	...	6	1	4	5	11	9	20	10	8	18	14	14	28
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	8			21			21			41			36			31			48			44			44			52			27			21		
Resultant Direction	S. 76° E.			N. 52° W			N. 13° W.			N. 8° W.			N. 27° E.			N. 21° E.			N. 74° E.			N. 46° E.			N. 46° E.			N. 52° E.			N. 78° E.			N. 78° E.		
Mean diurnal velocity of wind in miles ...	56·6			104·5			103·9			113·7			113·4			124·5			137·8			107·9			83·9			61·3			54·1			52·1		
Average Resultant Percentage 4-5 Years.	10			10			8			19			32			26			53			46			47			39			19			8		
Average Resultant Direction 4-5 Years.	S. 21° E.			N. 63° W.			N. 6° E.			N. 34° E.			N. 39° E.			N. 53° E.			N. 61° E.			N. 48° E.			N. 51° E.			N. 74° E.			S. 74° E.			S. 26° W.		
Average diurnal velocity of wind in miles. 4-5 Years.	56·6			91·6			97·1			95·2			97·9			107·5			106·8			94·5			74·5			60·7			54·1			50·3		

11.—MURREE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	2	4	...	...	...	2	8	10	1	6	7	1	4	5	3	5	8	2	1	3	1	...	1	2	1	3	3	...	3	...	1	1	...	...	...
North-East ...	1	2	3	4	3	7	4	4	8	2	4	6	1	...	1	2	4	6	2	...	2	...	1	1	2	2	4	...	...	...	...	...	...	2	5	7
East	2	1	3	1	...	1	1	...	1	...	1	1	...	...	...	1	...	1	1	...	1	3	2	5	3	1	4	...	1	1	...	...	...	6	...	6
South-East ...	1	...	1	1	...	1	1	1	2	...	...	...	1	1	2	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	2	2
South	3	1	4	3	1	4	3	1	4	4	1	5	2	2	4	2	2	4	...	...	...	...	...	...	...	...	...	1	3	4	4	4	8	...	...	...
South-West ...	14	11	25	18	17	35	14	11	25	18	10	28	20	14	34	13	14	27	9	19	28	8	14	22	10	14	24	4	2	6	5	4	9	6	9	15
West	1	2	3	...	...	...	...	...	...	...	4	4	1	7	8	4	2	6	2	5	7	1	2	3	2	2	4	5	3	8	7	8	15	2	...	2
North-West ...	...	1	1	...	1	1	1	2	3	...	2	2	...	1	1	...	...	...	...	2	2	...	...	...	...	1	1	...	6	6	5	2	7	1	...	1
Calm	7	11	18	2	7	9	5	4	9	5	2	7	5	2	7	5	3	8	14	4	18	17	12	29	11	9	20	18	16	34	9	11	20	14	14	28
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	35			46			22			39			62			38			47			31			30			25			46			11		
Resultant { Direction	S. 45° W.			S. 43° W.			S. 60° W.			S. 58° W.			S. 53° W.			S. 61° W.			S. 60° W.			S. 40° W.			S. 55° W.			S. 86° W.			S. 72° W.			S. 8° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	38			31			26			24			11			8			8			7			13			8			24			39		
Average Resultant { Direction	S. 77° E.			S. 67° E.			S. 51° E.			S. 89° E.			S. 70° E.			S. 61° E.			S. 56° E.			S. 20° E.			N. 79° E.			S. 54° E.			S. 75° E.			S. 76° E.		
8 Years. Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

12.—RAWALPINDI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	...	3	3	1	4	3	4	7	1	...	1	1	1	2	2	...	2	...	1	1	...	...	...	2	...	2	3	2	5	3	...	3	6	...	6
North-East ...	10	1	11	4	4	8	6	3	9	7	3	10	4	3	7	4	3	7	6	4	10	8	4	12	3	4	7	10	...	10	2	...	2	...	...	...
East	1	...	1	...	...	...	...	...	...	2	...	2	1	2	3	1	...	1	1	...	1	...	...	...	1	1	2	...	...	...	1	...	1	1	...	1
South-East ...	1	1	2	1	1	2	3	3	6	6	7	13	15	11	26	13	9	22	22	23	45	16	16	32	4	1	5	1	1	2	...	1	1	...	1	1
South	1	...	1	1	2	3	5	...	5	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	2	2	4	3	1	4	...	...	...	2	1	3
South-West ...	2	10	12	8	6	14	6	7	13	2	6	8	6	7	13	3	6	9	1	...	1	5	9	14	3	5	8	3	11	14	4	9	13	2	8	10
West	...	5	5	...	2	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	5	3	9	12	1	6	7
North-West ...	10	12	22	12	11	23	7	14	21	9	12	21	4	7	11	5	10	15	1	3	4	2	2	4	4	13	17	...	9	9	4	8	12	5	11	16
Calm	3	2	5	...	2	2	1	...	1	2	1	3	...	...	...	2	1	3	...	...	...	...	...	...	11	4	15	10	3	13	13	3	16	14	4	18
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	38			42			27			13			26			12			68			45			15			21			45			39		
Resultant { Direction	N. 51° W.			N. 61° W.			N. 54° W.			N. 25° W.			S. 36° E.			S. 40° E.			S. 59° E.			S. 41° E.			N. 51° W.			N. 76° W.			N. 84° W.			N. 75° W.		
Mean diurnal velocity of wind in miles ...	45·5			75·2			68·7			77·5			85·0			85·2			61·6			50·8			42·5			31·0			28·1			32·9		
Average Resultant { Percentage	25			31			25			24			15			5			36			19			12			18			24			32		
Average Resultant { Direction	N. 71° W.			N. 74° W.			N. 71° W.			N. 68° W.			N. 50° W.			S. 20° E.			S. 84° E.			S. 71° E.			S. 49° E.			S. 64° W.			S. 79° W.			N. 65° W.		
10 Years. Average diurnal velocity of wind in miles. 5-6 Years.	47·9			61·7			66·1			74·7			66·4			61·3			47·0			34·6			34·7			30·5			29·3			31·7		

13.—SIALKOT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	2	9	4	2	6	4	1	5	5	2	7	2	3	5	2	2	4
North-East	8	...	8	4	1	5	3	1	4	4	...	4	6	6	12	8	1	9
East	3	1	4	2	4	6	5	1	6	2	2	4	9	1	10	7	1	8
South-East	2	2	4	4	1	5	4	1	5	7	5	12	7	3	10	6	7	13
South	...	4	4	1	3	4	1	9	10	3	4	7	1	3	4	3	6	9
South-West	1	4	5	1	4	5	2	5	7	1	3	4	3	3	6	2	6	8
West	3	12	15	4	7	11	6	7	13	1	6	7	...	5	5	1	4	5
North-West	7	5	12	8	4	12	6	3	9	6	6	12	2	7	9	1	2	3
Calm	...	1	1	1	3	4	...	3	3	1	2	3	1	...	1	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22			21			20			5			18			26		
Resultant { Direction ...	N. 19° W.			N. 55° W.			S. 70° W.			W.			N. 66° E.			S. 44° E.		
Mean diurnal velocity of wind in miles ...	34·2			52·4			42·6			66·7			80·8			74·4		
Average Resultant { Percentage ...	30			43			43			18			18			9		
Average Resultant { Direction ... 8 Years.	N. 67° W.			N. 72° W.			N. 60° W.			N. 63° W.			N. 29° W.			N. 33° E.		
Average diurnal velocity of wind in miles ... 4-5 Years.	28·9			44·2			42·7			65·7			65·3			65·6		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	4	5	2	1	3	1	...	1	3	...	3	2	...	2
North-East	8	5	13	7	6	13	4	8	12	8	2	10	5	1	6	7	...	7
East	9	8	17	6	3	9	6	1	7	4	...	4	3	1	4	1	...	1
South-East	9	10	19	11	8	19	10	2	12	12	...	12	6	...	6	2	2	4
South	3	3	6	2	1	3	4	...	4	1	...	1	5	3	8	1	2	3
South-West	1	2	3	2	...	2	1	2	3	...	5	5	1	5	6	2	6	8
West	...	...	...	...	1	1	1	6	7	1	8	9	2	10	12	6	15	21
North-West	1	2	3	...	5	5	2	7	9	2	5	7	2	3	5	3	2	5
Calm	...	...	...	2	3	5	...	3	3	2	11	13	3	7	10	7	4	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	59			41			15			3			15			35		
Resultant { Direction ...	S. 75° E.			E.			N. 69° E.			E.			S. 52° W.			S. 82° W.		
Mean diurnal velocity of wind in miles ...	62·9			38·4			35·1			14·4			14·2			17·4		
Average Resultant { Percentage ...	37			26			7			21			43			36		
Average Resultant { Direction ... 8 Years.	N. 86° E.			N. 88° E.			N. 6° E.			N. 51° W.			N. 68° W.			N. 84° W.		
Average diurnal velocity of wind in miles ... 4-5 Years.	59·4			47·7			37·8			25·1			24·4			26·9		

14.—LAHORE (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	2	2	...	5	5	3	4	2	14	3	6	2	...	11	4	2	4	1	11	4	1	1	...	6	1	4	...	...	5
North-East	1	1	...	1	3	2	3	2	1	8	1	2	3	1	7	2	4	1	2	9	4	4	4	3	15	3	2	4	2	11
East	2	4	2	1	9	2	3	1	2	8	...	3	2	1	6	7	10	2	4	23	4	13	3	5	25	5	6	4	5	20
South-East	...	...	...	...	...	1	1	...	...	2	1	1	...	...	2	...	1	...	...	1	2	2	1	...	5	1	3	...	1	5
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	...	1	...	...	3	...	3	5	6	10	9	30
West	...	4	5	...	9	2	9	7	1	19	...	6	9	1	16	1	3	7	1	12	...	6	8	1	15	5	7	5	4	21
North-West	...	6	8	2	16	1	4	9	...	14	4	2	4	...	10	2	7	3	...	12	...	1	2	...	3	...	1	1	..	2
Calm	27	14	14	27	82	16	6	6	23	51	21	11	11	28	71	14	3	12	22	51	17	4	9	22	52	10	1	6	9	26
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	17					27					19					22					19					14				
Resultant { Direction ...	N. 27° W.					N. 26° W.					N. 29° W.					N. 20° E.					N. 57° E.					S. 49° W.				
Mean diurnal velocity of wind in miles ...	23·5					44·7					29·4					58·3					68·9					72·2				
Average Resultant { Percentage ...	24					34					37					27					23					14				
Average Resultant { Direction ... 10 Years.	N. 25° W.					N. 28° W.					N. 6° W.					N. 30° W.					N. 8° E.					N. 22° W.				
Average diurnal velocity of wind in miles ... 8-9 Years.	52·5					65·4					81·7					87·3					86·6					88·4				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	2	...	2	...	4	...	1	1	...	2	2	3	5	...	10	1	...	1	...	2	...	1	1	...	2	1	1	1	1	4
North-East	4	3	3	3	13	...	1	3	1	5	1	3	5	2	11	...	2	...	...	2	1	2	2	4	9	...	...	1	1	2
East	7	13	8	3	31	6	5	4	3	18	3	6	4	2	15	1	4	...	...	5	3	8	3	1	15	1	7	...	...	8
South-East	1	...	...	1	2	1	...	...	...	1	2	...	...	...	2	...	2	...	...	2	...	2	...	...	2	2	...	1	...	3
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	2	...	1	...	...	1	2	...	1	1	4
South-West	1	5	3	...	9	2	7	7	1	17	...	1	...	1	2	...	3	...	...	3	2	...	...	...	2	1	2	...	...	3
West	...	1	4	...	5	...	10	4	...	14	1	4	4	1	10	...	2	3	...	5	1	8	6	...	15	9	12	13	4	38
North-West	2	2	1	..	5	...	1	2	...	3	...	3	4	...	7	...	3	2	...	5	1	2	3	...	6	2	4	4	...	10
Calm	14	7	10	24	55	22	6	10	26	64	21	10	8	24	63	28	14	25	31	98	22	6	15	25	68	13	5	10	24	52
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	23					6					18					3					8					29				
Resultant { Direction ...	N. 71° E.					S. 49° W.					N. 21° E.					N. 63° W.					N. 14° E.					N. 83° W.				
Mean diurnal velocity of wind in miles ...	52·3					44·2					26·4					10·6					23·9					26·6				
Average Resultant { Percentage ...	38					32					16					16					29					24				
Average Resultant { Direction ... 10 Years.	S. 73° E.					S. 74° E.					N. 70° E.					N. 5° W.					N. 48° W.					N. 29° W.				
Average diurnal velocity of wind in miles ... 8-9 Years.	84·9					78·8					55·4					43·8					41·0					43·2				

15.—LUDHIANA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	1	2	2	3	5	1	4	5	1	2	3	1	2	3	1	1	2	1	...	1	3	...	3	2	1	3	...	2	2	...	1	1	3	1	4
North-East ...	1	2	3	2	...	2	1	1	2	...	...	...	2	1	3	2	1	3	3	1	4	1	...	1	1	...	1	...	...	...	2	...	2	...	...	...
East	2	...	2	1	2	3	2	1	3	2	...	2	3	5	8	...	2	2	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2	...	...	...
South-East ...	1	1	2	2	1	3	4	...	4	5	5	10	9	1	10	4	2	6	2	1	3	1	...	1	4	...	4	2	...	2	3	...	3	1	1	2
South	...	...	...	1	...	1	...	...	...	2	3	5	4	1	5	2	1	3	6	1	7	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	...	1	1	2	...	2	1	...	1	...	1	1	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...
West	3	5	8	4	6	10	4	8	12	5	4	9	...	7	7	7	5	12	1	1	2	7	4	11	2	4	6	...	...	...	2	2	4	2	1	3
North-West ...	3	2	5	7	6	13	4	5	9	3	3	6	1	1	2	3	7	10	1	...	1	5	1	6	...	2	2	1	2	3	4	2	6	3	...	3
Calm	18	18	36	10	11	21	14	10	24	10	13	23	10	13	23	11	10	21	16	27	43	12	26	38	18	22	40	28	27	55	16	25	41	22	28	50
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	15			31			25			14			16			20			9			24			7			2			9			10		
Resultant { Direction	N. 44° W.			N. 45° W.			N. 52° W.			S. 42° W.			S. 52° E.			N. 74° W.			S. 35° E.			N. 64° W.			N. 72° W.			N. 29° W.			N. 42° W.			N. 38° W.		
Mean diurnal velocity of wind in miles ...	18·0			30·8			36·4			44·5			53·2			49·0			29·3			23·9			19·4			9·1			11·2			13·6		
Average Resultant { Percentage	35			49			40			24			18			12			36			22			15			38			56			42		
Average Resultant { Direction 8 Years.	N. 47° W.			N. 42° W			N. 37° W.			N. 53° W.			N. 32° W.			N. 48° W.			S. 50° E.			S. 71° E.			N. 11° W.			N. 32° W.			N, 42° W.			S. 58° W.		
Average diurnal velocity of wind in miles 4-5 Year.	38·7			50·8			54·4			54·1			55·4			67·4			61·4			45·3			32·3			29·5			26·2			29·6		

16 SIMLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	13	34	10	4	14	14	11	25
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	1	...	1	3	1	4
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	2	4
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	3	4	7			
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	3	5	8	2	4	6
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	9	8	17	2	1	3
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	7	8	1	5	6	1	5	6
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	8	10	5	6	11	3	3	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1		1	...	...	...	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			...			...			...			...			...			...			...			67			33			31		
Resultant { Direction	...			...			...			...			...			...			...			...			...			N. 22° W.			N. 87° W.			N. 2° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			85·2			58·3			45·9		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

17.—DELHI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	1	1	2	...	1	1	...	1	1	...	1	1	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
North-East ...	1	...	1	...	...	...	1	6	7	4	5	9	3	7	10	...	5	5	1	5	6	2	5	7	4	6	10	1	10	11	2	6	8	...	3	3
East	1	1	2	...	...	...	...	...	...	...	1	1	1	4	5	1	2	3	1	2	3	...	...	...	1	7	8	2	6	8	1	5	6	...	1	1
South-East ...	2	7	9	12	8	20	5	3	8	8	9	17	18	11	29	10	5	15	15	12	27	8	5	13	15	9	24	7	1	8	9	4	13	8	5	13
South	1	1	2	2	2	4	1	...	1	2	...	2	...	2	2	2	2	4	1	1	2	...	2	2	2	...	2	4	...	4	4	...	4	5	2	7
South-West ...	8	2	10	5	4	9	4	1	5	8	3	11	6	3	9	9	11	20	5	5	10	7	12	19	6	4	10	11	3	14	9	5	14	12	11	23
West	13	9	22	9	9	18	17	14	31	6	6	12	...	1	1	1	1	2	1	2	3	7	3	10	1	1	2	1	2	3	1	1	2	1	3	4
North-West ...	2	9	11	..	4	4	2	6	8	...	4	4	3	1	4	7	3	10	5	3	8	6	4	10	1	3	4	4	5	9	2	3	5	3	5	8
Calm	3	...	3	...	1	1	1	...	1	2	1	3	...	1	1	...	...	...	2	...	2	1	...	1	...	...	...	1	4	5	2	5	7	2	1	3
Variable	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	46			41			48			20			46			30			33			33			43			9			23			45		
Resultant { Direction	S. 80° W.			S. 34° W.			N. 87° W.			S. 16° W.			S. 51° E.			S. 20° W.			S. 32° E.			S. 52° W.			S. 51° E.			S. 22° E.			S. 23° E.			S. 29° W.		
Mean diurnal velocity of wind in miles ...	70·2			74·1			69·1			80·8			109·7			128·5			91·1			109·7			89·1			54·3			58·1			71·9		
Average Resultant { Percentage	45			43			51			39			7			32			7			7			9			40			49			48		
Average Resultant { Direction 6 Years.	N. 75° W.			N. 67° W.			N. 64° W.			N. 70° W.			N. 49° W.			N. 60° W.			S. 5° E.			S. 17° E.			N. 10° W.			N. 54° W.			N. 60° W.			N. 73° W.		
Average diurnal velocity of wind in miles 6 Years.	75·1			89·3			91·4			95·7			107·0			129·3			125·2			116·2			102·2			64·3			63·4			69·3		

18.—SIRSA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	5	8	3	6	9	3	7	10	1	3	4	2	4	6	1	1	2	...	1	1	...	2	2	1	...	1	...	...	...	2	1	3	5	11	16
North-East ...	...	1	1	3	4	7	2	1	3	...	1	1	1	2	3	...	...	...	2	5	7	...	...	...	3	...	3	...	1	1	2	1	3	1	2	3
East	...	...	...	1	1	2	...	...	...	1	...	1	1	...	1	5	6	11	5	7	12	4	5	9	3	10	13	1	...	1	3	2	5	3	2	5
South-East ...	3	2	5	...	2	2	2	...	2	2	1	3	5	1	6	2	3	5	6	5	11	4	2	6	7	1	8	...	...	...	2	1	3	5	2	7
South	2	...	2	4	1	5	4	2	6	3	2	5	2	...	2	1	3	4	3	3	6	...	1	1	...	...	...	3	2	5	2	...	2	4	1	5
South-West ...	1	2	3	1	2	3	5	...	5	6	4	10	6	2	8	6	4	10	4	2	6	4	2	6	1	2	3	1	3	4	1	3	4	...	2	2
West	6	3	9	4	5	9	6	7	13	7	12	19	8	15	23	10	11	21	8	7	15	16	16	32	9	4	13	19	8	27	8	5	13	2	2	4
North-West ...	6	10	16	8	5	13	4	8	12	5	6	11	4	2	6	4	...	4	...	...	...	1	1	2	3	6	9	6	8	14	2	9	11	5	6	11
Calm	10	8	18	5	3	8	5	6	11	5	1	6	2	5	7	1	2	3	3	1	4	2	2	4	3	7	10	1	9	10	8	8	16	6	3	9
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	35			33			38			47			41			32			21			41			3			61			26			24		
Resultant { Direction	N. 56° W.			N. 39° W.			N. 66° W.			S. 87° W.			N. 89° W.			S. 59° W.			S. 24° E.			S. 76° W.			N. 23° W.			N. 86° W.			N. 68° W.			N. 4° W.		
Mean diurnal velocity of wind in miles ...	38·0			69·9			58·3			89·2			113·1			163·8			129·3			145·2			116·4			86·9			79·3			72·8		
Average Resultant { Percentage	20			32			24			28			17			30			29			21			19			30			31			24		
Average Resultant { Direction 4-5 Years.	N. 21° W.			N. 33° W.			N. 38° W.			N. 84° W.			S. 89° W.			N. 86° W.			S. 15° W.			S. 31° W.			N. 72° W.			N. 71° W.			N. 60° W.			N. 36° W.		
Average diurnal velocity of wind in miles 4-5 Years.	46·0			86·4			87·5			102·4			112·9			141·7			145·8			144·4			99·1			70·2			59·9			57·7		

19.—CHAKRATA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	2	...	2	1	2	3	3	1	4	1	...	1
North-East	2	...	2	3	...	3	1	...	1	2	...	2	1	1	2	1	1	2
East	14	4	18	22	12	34	13	...	13	15	3	18	7	2	9	3	1	4
South-East	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...
South	1	...	1	...	...	...	1	...	1	1	...	1	2	1	3	1	...	1
South-West	1	2	3	...	1	1	2	...	2	2	...	2	1	1	2	2	...	2
West	10	22	32	...	15	15	5	31	36	5	24	29	14	25	39	19	27	46
North-West	...	2	2	...	...	...	7	...	7	4	1	5	1	...	1	3	...	3
Calm	2	...	2	3	...	3	...	...	...	...	...	...	2	...	2	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	24			38			47			26			50			74		
Resultant { Direction ...	S. 83° W.			E.			N. 80° W.			N. 69° W.			N. 87° W.			N. 87° W.		
Mean diurnal velocity of wind in miles ...	102·8			114·6			125·0			158·6			168·3			170·3		
Average Resultant { Percentage ...	4			6			7			19			23			43		
Average Resultant { Direction ... (10 Years.)	S. 30° W.			S. 78° E.			S. 18° W.			S. 60° W.			S. 52° W.			S. 63° W.		
Average diurnal velocity of wind in miles ... (8-9 Years.)	114·5			129·9			132·4			137·0			135·8			128·2		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	...	3	2	1	3	...	1	1	...	...	...	1	...	1	...	1	1
North-East	...	1	1	3	1	4	1	...	1	1	...	1	...	1	1	7	...	7
East	3	4	7	2	1	3	3	3	6	2	...	2	3	1	4	6	2	8
South-East	...	...	...	...	...	...	2	...	2	2	...	2	3	...	3	1	...	1
South	3	...	3	1	...	1	3	...	3	2	...	2	4	...	4	3	...	3
South-West	9	5	14	2	3	5	1	4	5	3	2	5	3	2	5	6	1	7
West	11	20	31	14	22	36	14	21	35	17	28	45	14	25	39	7	27	34
North-West	1	1	2	6	1	7	5	1	6	3	1	4	2	1	3	...	...	...
Calm	1	...	1	1	2	3	1	...	1	1	...	1	...	...	...	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	57			63			58			76			64			41		
Resultant { Direction ...	S. 77° W.			N. 81° W.			S. 87° W.			S. 86° W.			S. 81° W.			S. 84° W.		
Mean diurnal velocity of wind in miles ...	123·2			121·7			151·1			171·8			112·4			103·7		
Average Resultant { Percentage ...	39			36			32			25			27			11		
Average Resultant { Direction ... (10 Years.)	S. 62° W.			S. 62° W.			S. 64° W.			S. 48° W.			S. 44° W.			S. 30° W.		
Average diurnal velocity of wind in miles ... (8-9 Years.)	110·0			95·9			108·4			125·7			106·1			102·4		

TABLE VIII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1880.

20.—MUSSOOREE, *S. G. Office (4 observations daily)*.

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	2	11	17	...	...	...	...	...
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	1	3	6	16	...	...	...	...	...
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	3	...	...	...	...	...
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6	3	...	12	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	11	13	2	30	...	...	...	...	...
South-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	2	3	8	...	...	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	2	5	...	...	...	...	...
North-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	...	...	4	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	...					...					...					...					17					...				
Resultant { Direction ...	...					...					...					...					S. 36° E.					...				
Mean diurnal velocity of wind in miles ...	...					...					...					...					315·7					283·9				
Average Resultant { Percentage ...	...					...					...					...					10					?				
Average Resultant { Direction ... 3 Years.	...					...					...					...					S. 14° E.									
Average diurnal velocity of wind in miles ... 3-4 Years.	...					...					...					...					305·2					268·8				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	1	...	1	3	4	8	...	2	14	5	3	2	6	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East	2	...	1	1	4	4	1	...	1	6	3	5	1	6	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	1	1	2	...	...	1	...	1	1	3	1	1	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East	7	7	6	2	22	1	4	4	2	11	5	4	7	2	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	9	10	12	10	41	5	5	13	10	33	8	11	18	10	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	3	2	3	7	15	4	2	7	6	19	1	1	1	3	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	1	1	...	...	2	3	...	...	2	5	2	...	...	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West	2	3	...	1	6	3	4	1	2	10	3	1	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	60					32					33					...					...					...				
Resultant { Direction ...	S. 4° E.					S. 23° W.					S. 28° E.					...					...					...				
Mean diurnal velocity of wind in miles ...	236·2					197·2					208·5					...					...					...				
Average Resultant { Percentage ...	23					14					19					...					...					...				
Average Resultant { Direction ... 4 Years.	S. 36° W.					S. 16° E.					S. 39° E.					...					...					...				
Average diurnal velocity of wind in miles ... 3-4 Years.	217·2					206·8					200·2					...					...					...				

21.—DEHR (*4 observations daily*).

	January.					February.					March.					April.					May.					June.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	...	1	2	2	...	...	...	2	...	1	...	...	1	2	2	...	1	5	2	2	1	4	9	...	...	...	...	...
North-East ...	1	...	1	...	2	2	3	...	1	6	...	...	...	1	1	3	4	...	1	8	3	1	3	4	11	1	1	...	...	2
East	...	...	...	...	...	1	2	1	...	4	...	...	...	...	...	...	1	...	1	2	...	4	1	1	6	1	...	1	1	3
South-East	...	1	2	...	3	1	1	4	3	9	2	2	1	1	6	...	2	1	1	4	...	4	1	1	6	1	3	...	2	6
South	5	3	6	6	20	2	4	6	4	16	3	2	8	6	19	2	5	8	4	19	...	3	10	1	14	...	7	2	...	9
South-West	8	8	13	13	42	5	6	13	4	28	8	7	10	7	32	1	5	10	5	21	3	3	10	...	16	...	2	5	2	9
West	1	1	3	3	8	1	2	3	3	9	2	1	7	8	18	...	2	8	5	15	2	...	4	1	7	1	2	9	5	17
North-West	3	3	1	1	8	...	...	...	1	1	5	8	2	5	20	2	2	2	4	10	...	...	1	1	2	2	2	1	...	5
Calm	13	14	5	7	39	15	11	2	13	41	10	9	2	2	23	20	7	1	8	36	21	14	...	18	53	24	13	12	20	69
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	47					33					48					27					9					20				
Resultant { Direction ...	S. 43° W.					S. 23° W.					S. 59° W.					S. 54° W.					S. 9° W.					S. 51° W.				
Mean diurnal velocity of wind in miles ...	27·7					35·1					34·2					39·6					34·4					24·1				
Average Resultant { Percentage...	20					22					27					24					15					15				
Average Resultant { Direction ... (10 Years.)	S. 68° W.					S. 67° W.					S. 79° W.					S. 74° W.					S. 66° W.					S. 71° W.				
Average diurnal velocity of wind in miles ... (3-6 Years.)	41·9					48·1					53·9					61·2					58·6					32·8				

	July.					August.					September.					October.					November.					December.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	...	...	1	...	...	2	1	3	...	1	1	...	2	10	8	2	11	31	6	6	2	5	19	8	7	1	5	21
North-East	1	2	1	...	4	...	1	...	2	3	...	...	...	1	1	11	9	1	7	28	9	8	...	5	22	3	5	2	1	11
East	...	2	1	...	3	...	1	...	...	1	...	...	...	...	...	3	3	...	2	8	6	6	...	6	18	3	3	...	3	9
South-East	...	2	...	...	2	...	2	2	1	5	...	3	...	...	3	3	2	...	2	7	3	4	1	2	10	2	4	1	2	9
South	...	...	1	...	1	1	1	1	...	3	...	1	4	...	5	...	1	6	3	10	...	1	8	2	11	2	1	3	3	9
South-West	...	1	3	...	4	...	3	3	1	7	1	2	3	...	6	1	2	5	1	9	2	2	6	4	14	6	6	9	6	27
West	...	1	4	...	5	...	...	1	...	1	...	1	1	1	3	1	1	4	2	8	1	1	4	1	7	3	2	7	6	18
North-West	...	1	1	...	2	...	2	1	...	3	1	2	2	2	7	...	...	13	3	16	1	...	9	5	15	1	1	4	3	9
Calm	30	21	20	31	102	30	21	21	26	98	23	15	13	20	71	1	4	...	...	5	2	2	...	...	4	3	2	4	2	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	2					4					10					34					18					16				
Resultant { Direction ...	W.					S. 18° W.					S. 68° W.					N. 10° E.					N. 37° E.					N. 88° W.				
Mean diurnal velocity of wind in miles ...	6·2					6·0					7·7					50·7					52·5					43·5				
Average Resultant { Percentage...	12					8					15					16					17					15				
Average Resultant { Direction ... (10 Years.)	S. 67° W.					S. 56° W.					N. 61° W.					N. 64° W.					N. 78° W.					S. 82° W.				
Average diurnal velocity of wind in miles ... (3-6 Years.)	29·1					25·5					28·9					40·2					49·6					43·0				

22.—ROORKEE (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	...	...	1	2	2	2	1	...	5	...	...	1	...	1	6	8	6	7	27	2	1	2	2	7	1	...	3	1	5
North-East	...	...	1	...	1	...	1	3	1	5	2	...	...	...	2	5	3	4	3	15	1	...	4	3	8	2	2	2	4	10
East	1	4	...	1	6	3	7	1	3	14	5	2	1	3	11	3	1	...	3	7	4	...	1	4	9	4	1	2	1	8
South-East	4	5	4	4	17	3	4	4	3	14	6	16	7	11	40	...	1	1	...	2	2	6	...	5	13	11	18	5	9	43
South	2	2	3	2	9	1	1	3	2	7	...	2	5	...	7	1	...	1	2	4	4	6	6	3	19	3	6	4	4	17
South-West	2	5	3	2	12	3	4	5	3	15	1	2	2	2	7	5	9	7	6	27	12	18	13	12	55	2	...	1	6	9
West	8	6	8	8	30	8	3	8	9	28	3	2	8	3	16	2	1	1	1	5	1	...	3	...	4	3	2	9	1	15
North-West	13	9	12	13	47	8	7	3	7	25	13	7	7	12	39	1	1	3	1	6	1	...	2	...	3	2	1	4	3	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	43					26					10					21					48					33				
Resultant { Direction ...	N. 83° W.					S. 87° W.					S. 37° W.					N. 28° W.					S. 22° W.					S. 26° E.				
Mean diurnal velocity of wind in miles ...	63·4					78·5					83·9					80·7					110·3					108·7				
Average Resultant { Percentage ...	16					23					23					10					6					11				
Average Resultant { Direction ... 15 Years.	N. 72° W.					N. 52° W.					N. 58° W.					N. 73° W.					S. 68° W.					S. 4° E.				
Average diurnal velocity of wind in miles ... 9-10 Years.	58·7					72·4					73·3					74·6					91·9					106·0				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	1	1	3	...	...	...	...	...	1	5	1	3	10	3	3	4	6	16	4	4	5	3	16	...	...	...	1	1
North-East	...	...	3	2	5	...	...	...	...	...	3	1	6	1	11	1	3	1	1	6	1	...	...	1	2	...	...	2	...	2
East	3	1	3	2	9	1	...	...	...	1	...	...	1	2	3	...	...	1	...	1	1	4	...	2	7	...	1	...	1	2
South-East	13	15	8	11	47	6	9	6	4	25	8	12	9	12	41	7	11	7	7	32	6	9	7	6	28	4	5	3	3	15
South	5	5	4	6	20	...	1	1	2	4	...	...	2	...	2	2	1	4	3	10	2	2	5	4	13	1	3	2	3	9
South-West	3	2	4	2	11	6	4	4	7	21	...	1	2	1	4	...	2	4	2	8	3	3	2	2	10	4	4	5	4	17
West	3	3	4	2	12	9	3	5	11	28	...	...	1	...	1	...	...	2	1	3	2	3	2	4	11	2	4	4	3	13
North-West	2	3	4	4	13	5	13	14	5	37	5	5	2	3	15	5	8	6	6	25	8	4	8	7	27	8	8	11	8	35
Calm	...	...	...	...	...	2	1	...	...	3	4	1	...	1	6	12	3	...	4	19	2	...	...	...	2	11	6	2	6	25
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	40					43					28					1					8					30				
Resultant { Direction ...	S. 20° E.					S. 78° W.					S. 78° E.					S. 77° E.					S. 69° W.					S. 83° W.				
Mean diurnal velocity of wind in miles ...	83·3					67·2					71·9					47·3					42·9					41·0				
Average Resultant { Percentage ...	33					27					9					11					28					11				
Average Resultant { Direction ... 15 Years.	S. 39° E.					S. 36° E.					S. 6° E.					S. 27° E.					S. 36° W.					N. 82° W.				
Average diurnal velocity of wind in miles ... 9-10 Years.	81·1					68·1					58·8					38·5					33·5					38·1				

23.—RANIKHET (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	2	...	2	...	...	...	1	...	...	...	...	...	...	...	..	...	2	2	...	1	1	...	...	...	1	1	2	...	...	...	...	...	...
North-East ...	1	2	3	4	5	9	...	...	...	1	1	2	1	2	3	1	...	1	1	1	2	...	...	...	3	1	4	...	...	...	1	...	1	2	...	2
East	4	2	6	5	1	6	1	...	1	...	...	...	1	1	2	...	...	...	3	3	6	...	...	...	4	4	8	...	...	...	1	1	2	1	1	2
South-East ...	2	3	5	4	2	6	1	...	1	1	2	3	...	...	...	2	1	3	...	1	1	1	...	1	...	...	...	...	...	...	...	...	4	...	4
South	...	1	1	3	2	5	...	...	...	1	1	2	1	...	1	1	2	3	3	2	5	...	...	...	...	...	...	...	...	...	2	2	1	1	2
South-West ...	4	5	9	...	10	10	20	29	49	16	24	40	12	19	31	12	17	29	7	8	15	12	17	29	6	9	15	9	23	32	6	15	21	8	15	23
West	4	11	15	2	1	3	...	1	1	1	3	4	...	5	5	8	7	15	2	5	7	...	5	5	2	3	5	1	1	2	5	6	11	2	3	5
North-West ...	...	1	1	...	...	...	...	...	...	1	...	1	1	1	2	1	1	2	...	...	...	...	1	1	1	4	5	...	...	...	3	1	4	...	...	...
Calm	16	6	22	9	8	17	9	1	10	8	...	8	15	3	18	5	2	7	15	9	24	18	7	25	14	9	23	20	6	26	14	5	19	13	11	24
Variable	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	21			18			79			70			50			69			26			51			16			52			49			40		
Resultant { Direction	S. 52° W.			S. 39° E.			S. 44° W.			S. 44° W.			S. 51° W.			S. 55° W.			S. 36° W.			S. 52° W.			S. 63° W.			S. 50° W.			S. 63° W.			S. 37° W.		
Mean diurnal velocity of wind in miles ...	55·2			42·5			79·5			82·7			66·4			95·7			48·8			54·8			35·4			23·7			19·6			25·8		
Average Resultant { Percentage	12			22			49			46			45			47			25			25			38			51			33			16		
Average Resultant { Direction 8-10 Years.	S. 81° W.			S. 54° W.			S. 52° W.			S. 63° W.			S. 63° W.			S. 65° W.			S. 66° W.			S. 71° W.			S. 59° W.			S. 53° W.			S. 49° W.			S. 48° W.		
Average diurnal velocity of wind in miles, 7-9 Years.	71·9			72·8			95·0			97·1			92·5			90·7			129·2			118·0			101·9			87·2			75·0			71·9		

24.—MEERUT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	...	...	...	1	...	1	...	1	1	...	2	2	...	...	...	...	...	1	...	...	...	1	..	1	...	1	1	...	...	...
North-East ...	2	...	2	1	2	3	...	1	1	2	...	2	1	2	3	...	1	1	1	7	8	1	...	1	...	2	2	1	1	2	2	...	2	1	...	1
East	1	2	3	2	1	3	2	...	2	...	1	1	6	1	7	...	4	4	...	1	1	1	2	3	3	3	6	1	...	1	3	...	3	1	1	2
South-East ...	3	2	5	6	1	7	6	2	8	8	8	16	16	9	25	13	2	15	16	7	23	5	4	9	15	9	24	6	2	8	10	6	16	6	5	11
South	...	...	...	...	3	3	1	...	1	2	...	2	1	1	2	...	2	2	...	...	...	...	1	1	...	...	...	2	...	2	...	1	1	1	...	1
South-West ...	2	...	2	1	2	3	...	2	2	2	2	4	...	3	3	2	2	4	...	2	2	1	1	2	1	1	2	...	...	...	...	1	1	1	1	2
West	11	9	20	8	4	12	7	4	11	8	5	13	1	4	5	9	7	16	4	4	8	13	10	22	5	1	6	4	2	6	4	2	6	7	4	11
North-West ...	6	16	22	11	15	26	9	17	26	3	5	8	1	6	7	4	8	12	5	4	9	8	9	17	1	5	6	9	15	24	6	13	19	10	16	26
Calm	5	2	7	...	1	1	6	5	11	4	9	13	5	4	9	2	2	4	5	6	11	2	4	6	5	9	14	7	11	18	5	6	11	4	4	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	51			43			40			19			32			21			15			42			30			31			9			36		
Resultant { Direction	N. 66° W.			N. 65° W.			N. 64° W.			S. 44° W.			S. 47° E.			S. 71° W.			S. 52° E.			N. 79° W.			S. 45° E.			N. 52° W.			N. 57° W.			N. 66° W.		
Mean diurnal velocity of wind in miles ...	47·1			55·1			44·8			41·6			57·2			54·2			42.1			47·0			39·5			25·6			28·6			32·1		
Average Resultant { Percentage	49			57			44			45			36			34			26			12			17			38			50			48		
Average Resultant { Direction 10 Years.	N. 46° W.			N. 53° W.			N. 48° W.			N. 47° W.			N. 28° W.			N. 20° W.			N. 75° E.			N. 54° E.			N. 14° W.			N. 48° W.			N. 53° W.			N. 54° W.		
A verage diurnal velocity of wind in miles. 6-8 Years.	50·4			61·1			63·0			52·0			62·3			64·9			58·8			54·8			51·8			33·3			30·3			40·6		

25.—BAREILLY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	1	2	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	1	2	3	2	...	2	1	...	1
North-East ...	2	1	3	1	1	2	3	1	4	2	...	2	5	1	6	3	5	8	2	...	2	...	...	...	3	4	7	2	...	2	1	1	2	1	...	1
East	1	2	3	3	3	6	2	...	2	3	...	3	8	1	9	10	1	11	5	6	11	2	1	3	5	5	10	4	1	5	...	...	...	1	1	2
South-East ...	3	1	4	3	3	6	8	4	12	9	3	12	15	13	28	8	7	15	11	4	15	3	4	7	10	6	16	1	2	3	...	2	2	1	...	1
South	...	...	...	1	...	1	...	...	...	...	1	1	...	2	2	3	...	3	1	3	4	...	...	...	...	1	1	...	...	...	1	...	1	...	...	...
South-West ...	...	...	...	1	4	5	2	1	3	1	1	2	1	5	6	1	2	3	1	1	2	1	3	4	1	...	1	...	1	1	1	2	3	3	2	5
West	...	3	3	4	5	9	1	1	2	1	3	4	...	...	...	2	5	7	4	5	9	8	12	20	2	3	5	1	2	3	2	4	6	3	8	11
North-West ...	16	21	37	9	10	19	10	17	27	12	13	25	1	3	4	2	4	6	4	3	7	12	6	18	1	1	2	5	13	18	10	11	21	15	12	27
Calm	9	3	12	6	2	8	5	7	12	1	9	10	1	6	7	...	6	6	3	9	12	4	5	9	7	10	17	17	10	27	13	10	23	6	8	14
Variable	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	53			28			24			23			52			25			20			46			33			26			41			56		
Resultant { Direction	N. 40° W.			N. 61° W.			N. 41° W.			N. 48° W.			S. 54° E.			S. 71° E.			S. 38° E.			N. 78° W.			S. 74° E.			N. 29° W.			N. 56° W.			N. 61° W.		
Mean diurnal velocity of wind in miles ...	71·4			98·2			84·5			99·8			142·3			151·3			109·6			108·0			109·8			49·8			52·7			65·1		
Average Resultant { Percentage	34			43			43			34			7			14			29			22			12			22			42			43		
Average Resultant { Direction 10 Years.	N. 59° W.			N. 66° W.			N. 54° W.			N. 57° W.			N. 65° W.			N. 89° E.			S. 66° E.			S. 62° E.			N. 81° E.			N. 59° W.			N. 56° W.			N. 62° W.		
Average diurnal velocity of wind in miles 8-10 Years.	66·9			101·1			100·1			100·7			119·3			122·2			95·1			91·2			78·3			47·4			45·7			55·0		

26.—AGRA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	2	4	6	2	4	6	...	3	3	1	3	4	1	7	8	3	3	6	1	2	3	1	6	7	1	3	4	...	3	3	1	1	2
North-East ...	1	...	1	1	...	1	...	...	...	...	...	...	1	4	5	1	...	1	1	3	4	2	1	3	1	2	3	...	4	4	...	1	1	1	2	3
East	1	3	4	3	6	9	...	...	...	6	3	9	6	3	9	4	5	9	10	9	19	3	5	8	11	12	23	1	2	3	5	3	8	5	4	9
South-East ...	...	...	...	6	1	7	2	1	3	1	1	2	7	2	9	2	1	3	3	2	5	1	...	1	2	1	3	1	..	1	3	2	5	1	2	3
South	1	...	1	2	2	4	7	1	8	5	...	5	4	2	6	1	1	2	1	1	2	2	2	4	1	...	1	4	1	5	3	...	3	1	1	2
South-West ...	1	1	2	2	2	4	2	...	2	4	5	9	1	4	5	4	5	9	5	5	10	11	13	24	3	1	4	5	1	6	1	1	2	6	2	8
West	19	15	34	6	9	15	15	20	35	10	12	22	8	8	16	9	4	13	7	6	13	8	5	13	5	4	9	7	8	15	11	6	17	7	12	19
North-West ...	4	7	11	6	4	10	2	5	7	4	4	8	2	5	7	7	7	14	...	2	2	2	2	4	3	3	6	2	9	11	1	11	12	3	5	8
Calm	4	3	7	1	1	2	1	...	1	...	2	2	1	...	1	1	...	1	1	...	1	1	1	2	3	1	4	10	3	13	5	3	8	6	2	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Resultant { Percentage	63			18			63			40			11			32			7			42			22			34			26			28		
Resultant { Direction	N. 78° W.			N. 79° W.			S. 89° W.			S. 80° W.			S. 59° W.			N. 65° W.			S. 59° E.			S. 58° W.			N. 56° E.			N. 77° W.			N. 74° W.			W.		
Mean diurnal velocity of wind in miles ...	82·5			115·9			108·4			126·8			139·0			144·9			116·2			126·7			102·8			56·5			53·2			50·6		
Average Resultant { Percentage	35			42			39			45			31			24			13			10			13			40			36			28		
Average Resultant { Direction 10-15 Years.	N. 63° W.			N. 69° W.			N. 70° W.			N. 79° W.			N. 68° W.			N. 54° W.			N. 63° E.			S. 22° E.			N. 26° W.			N. 78° W.			N. 81° W.			N. 64° W.		
Average diurnal velocity of winden miles 7-8 Years.	84·7			96·4			106·8			115·9			146·6			135·5			116·8			106·4			93·3			64·8			58·5			57·4		

27.—LUCKNOW (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	2	3	2	8	3	5	3	3	14	4	7	10	8	29	4	5	2	3	14	2	3	5	3	13	3	2	3	2	10
North-East	...	...	...	...	...	5	3	4	4	16	10	9	12	12	43	3	3	3	1	10	10	10	8	9	37	4	4	3	7	18
East	2	2	2	2	8	3	...	1	1	5	3	1	4	3	11	3	4	3	3	13	9	14	9	11	43	17	10	12	13	52
South-East	1	1	1	1	4	2	7	6	6	21	3	6	1	2	12	1	3	2	2	8	4	2	6	2	14	1	7	1	2	11
South	...	...	...	...	...	1	...	1	1	3	1	3	4	3	11	...	1	1	1	3	...	...	...	...	...	...	1	...	...	1
South-West	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	...	...	1	1	1	...	...	2	2	1	1	3	7
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	7	2	13	1	...	1	2	4	2	3	1	1	7
North-West	13	22	24	20	79	7	8	14	12	41	...	1	...	...	1	9	8	12	13	42	...	...	2	1	3	1	2	8	2	13
Calm	14	4	1	6	25	8	6	...	2	16	10	4	...	2	16	10	1	...	5	16	4	1	...	3	8	...	...	...	...	...
Variable	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	61					31					51					29					63					46				
Resultant { Direction ...	N. 36° W.					N. 3° E.					N. 51° E.					N. 30° W.					N. 67° E.					N. 71° E.				
Mean diurnal velocity of wind in miles ...	23·8					24·2					39·8					60·0					76·2					95·5				
Average Resultant { Percentage ...	49					53					62					41					13					12				
Average Resultant { Direction ... 10 Years.	N. 66° W.					N. 64° W.					N. 58° W.					N. 58° W.					N. 40° W.					N. 63° E.				
Average diurnal velocity of wind in miles ... 7-9 Years.	49·7					62·8					77·3					82·2					92·9					97·0				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	6	4	3	4	17	4	3	3	5	15	5	7	7	8	27	9	12	11	8	40	2	5	8	2	17	5	16	13	3	37
North-East	7	7	6	4	24	5	3	4	4	16	5	11	7	3	26	6	8	6	5	25	...	2	4	1	7	2	6	6	1	15
East	8	10	9	13	40	5	6	4	3	18	...	1	2	2	5	1	1	1	2	5	...	...	...	...	...	...	...	...	...	...
South-East	4	3	2	1	10	2	1	1	3	7	2	1	1	1	5	1	...	1	...	2	1	1	1	...	3	...	...	...	...	...
South	...	...	2	..	2	4	4	4	4	16	...	1	...	...	1	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
South-West	2	1	...	...	3	8	11	14	10	43	2	2	3	2	9	...	...	...	...	...	...	2	1	...	3	...	...	...	...	...
West	2	4	5	5	16	3	2	...	1	6	...	...	3	1	4	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
North-West	1	1	3	3	8	...	1	...	...	1	3	2	5	3	13	3	6	4	1	14	3	5	10	...	18	1	3	8	4	16
Calm	...	...	...	...	...	...	...	...	...	...	13	5	2	10	30	11	4	8	15	38	24	15	6	27	72	23	6	4	23	56
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	41					20					37					55					26					48				
Resultant { Direction ...	N. 55° E.					S. 7° W.					N. 10° E.					N. 12° E.					N. 14° W.					N. 1° W.				
Mean diurnal velocity of wind in miles ...	72·1					39·5					49·8					24·0					19·3					26·7				
Average Resultant { Percentage ...	25					18					10					38					57					57				
Average Resultant { Direction ... 10 Years.	S. 55° E.					S. 51° E.					S. 89° E.					N. 30° W.					N. 53° W.					N. 48° E.				
Average diurnal velocity of wind in miles ... 7-9 Years.	92·9					63·6					61·1					38·4					26·4					29·5				

28.—GORAKHPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	2	4
North-East ...	...	...	...	...	..	...	1	...	1	1	...	1	5	4	9	2	2	4	...	2	2	2	1	3	1	1	2	1	2	3	...	...	...	...	1	1
East	...	1	1	4	4	8	3	2	5	5	3	8	2	2	4	6	4	10	...	3	3	3	2	5	1	8	9	...	1	1	...	...	...	1	2	3
South-East ...	3	2	5	4	4	8	13	9	22	10	4	14	22	13	35	19	12	31	21	16	37	7	5	12	21	12	33	8	3	11	...	...	...	1	...	1
South	1	1	2	...	1	1	...	...	...	1	2	3	...	1	1	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	1	1	1	2	3
South-West ...	1	2	3	2	1	3	3	4	7	...	2	2	1	3	4	...	...	..	2	1	3	1	5	6	1	1	2	1	1	2	3	3	6	1	2	3
West	12	18	30	14	16	30	4	8	12	7	11	18	...	1	1	...	...	...	1	3	4	8	7	15	...	1	1	...	1	1	1	1	2	9	9	18
North-West ...	...	...	...	3	1	4	...	1	1	1	6	7	...	1	1	...	...	...	3	...	3	2	2	4	1	...	1	1	3	4	2	4	6	4	3	7
Calm	14	7	21	1	1	2	7	7	14	5	2	7	1	6	7	3	12	15	4	6	10	8	9	17	5	7	12	20	19	39	24	21	45	12	10	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	46			37			31			17			60			66			54			16			63			11			18			34		
Resultant { Direction	S. 74° W.			S. 80° W.			S. 11° E.			S. 34° W.			S. 55° E.			S. 61° E.			S. 42° E.			S. 40° W.			S. 54° E.			S. 60° E.			S. 85° W.			N. 79° W.		
Mean diurnal velocity of wind in miles ...	?			30·5			?			37·6			?			?			?			?			?			?			?			?		
Average Resultant { Percentage	42			44			39			18			25			52			55			40			34			24			45			49		
Average Resultant { Direction 10 Years.	S. 87° W.			N. 83° W.			N. 76° W.			N. 57° W.			N. 87° E.			S. 75° E.			S..75° E.			S. 69° E.			S. 70° E.			N. 82° W.			N. 80° W.			N. 87° W.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

29.—JHANSI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	1	1	2	...	1	1	...	...	...	...	...	...
North-East ...	6	10	16	8	11	19	4	7	11	6	3	9	5	9	14	7	8	15	5	7	12	5	6	11	13	13	26	13	15	28	12	14	26	8	8	16
East	...	1	1	1	2	3	...	...	...	...	...	...	...	1	1	...	2	2	2	4	6	1	1	2	2	2	4	1	3	4	...	3	3	2	3	5
South-East ...	3	1	4	5	4	9	4	...	4	2	...	2	4	2	6	3	2	5	7	9	16	2	3	5	2	3	5	2	...	2	4	1	5	7	5	12
South	1	3	4	2	1	3	1	...	1	1	3	4	1	1	2	2	...	2	...	2	2	1	1	2	1	...	1	...	...	...	...	...	...	3	1	4
South-West ...	14	6	20	9	5	14	12	8	20	16	11	27	13	9	22	13	16	29	11	7	18	18	19	37	6	4	10	6	2	8	4	...	4	2	4	6
West	...	3	3	...	...	...	...	1	1	1	2	3	2	2	4	2	1	3	2	1	3	2	1	3	...	1	1	...	...	...	1	1	2	1	...	1
North-West ...	2	1	3	2	3	5	3	10	13	2	7	9	1	4	5	1	1	2	1	1	2	2	...	2	4	4	8	3	5	8	3	3	6	1	3	4
Calm	5	5	10	2	2	4	7	5	12	2	4	6	5	3	8	2	...	2	3	...	3	...	...	...	1	2	3	6	5	11	6	8	14	7	7	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	12			16			22			40			18			27			30			46			31			38			34			27		
Resultant { Direction	S. 32° W.			S. 82° E.			S. 86° W.			S. 60° W.			S. 44° W.			S. 32° W.			S. 28° E.			S. 37° W.			N. 40° E.			N. 36° E.			N. 38° E.			S. 81° E.		
Mean diurnal velocity of wind in miles ...	54·4			81·3			80·3			89·2			137·2			165·2			124·2			131·5			102·9			46·5			43·0			86·5		
Average Resultant { Percentage	33			13			6			27			27			20			33			23			28			25			25			32		
Average Resultant { Direction 10 Years.	N. 30° E.			N. 13° W.			N. 70° W.			S. 86° W.			N. 80° W.			S. 80° W.			S. 67° W.			S. 79° W.			N. 52° W.			N. 28° W.			N. 12° W.			N. 22° E.		
Average diurnal velocity of wind in miles. 3 Years.	?			?			?			?			?			?			?			83·8			?			32·8			?			?		

30.—ALLAHABAD (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	3	3	6	1	13	1	...	2	1	4	...	...	8	1	9	...	...	4	...	4	1	3	7	1	12	...	...	...	1	1
North-East	2	1	4	1	8	2	2	7	1	12	1	3	3	3	10	2	3	7	1	13	6	11	11	11	39	4	3	6	2	15
East	1	3	1	1	6	2	7	5	5	19	1	5	...	1	7	1	2	1	5	9	7	7	7	8	29	5	7	8	9	29
South-East	1	...	...	...	1	2	6	1	...	9	1	3	1	...	5	1	6	1	...	8	1	4	...	...	5	...	4	1	3	8
South	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1	...	1	...	2
South-West	2	4	...	...	6	3	7	1	2	13	2	10	...	...	12	...	6	1	...	7	...	1	...	...	1	7	2	2	4	15
West	1	5	2	...	8	4	4	4	1	13	...	2	2	...	4	2	4	4	...	10	...	2	1	...	3	1	8	3	2	14
North-West	2	9	9	...	20	1	3	6	1	11	3	8	16	2	29	1	7	12	...	20	...	3	4	...	7	...	5	8	1	14
Calm	19	6	8	28	61	14	...	3	18	35	23	...	1	24	48	11	2	...	24	37	15	...	1	11	27	12	1	1	8	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	24					5					23					16					52					9				
Resultant { Direction ...	N. 28° W.					N. 40° E.					N. 32° W.					N. 17° W.					N. 53° E.					N. 73° E.				
Mean diurnal velocity of wind in miles ...	40·6					56·4					50·8					63·9					71·9					90·3				
Average Resultant { Percentage ...	23					33					41					25					18					17				
Average Resultant { Direction ... 10 Years.	N. 46° W.					N. 72° W.					N. 74° W.					N. 57° W.					N. 30° W.					N. 36° W.				
Average diurnal velocity of wind in miles ... 5-7 Years.	43·4					58·1					50·8					65·4					80·2					77·4				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	...	...	1	2	...	1	2	...	3	...	1	2	...	3	1	1	3	...	5	...	...	1	...	1	...	2	7	...	9
North-East	4	3	4	5	16	3	1	4	...	8	3	6	9	2	20	...	6	7	1	14	...	3	5	1	9	1	1	5	1	8
East	5	8	6	1	20	1	3	3	3	10	7	13	10	6	36	1	6	6	2	15	...	3	...	...	3	1	2	...	...	3
South-East	...	2	1	3	6	...	2	...	...	2	1	5	3	2	11	1	3	1	1	6	...	1	...	...	1	...	1	...	...	1
South	...	3	5	...	8	...	...	...	...	...	...	...	...	...	...	2	4	...	...	6	...	1	1	...	2	...	2	...	...	2
South-West	6	9	8	7	30	12	9	10	10	41	...	1	1	...	2	...	1	1	1	3	...	6	2	...	8	...	5	...	...	5
West	...	1	2	...	3	3	8	3	...	14	1	4	1	...	6	1	4	5	...	10	1	6	4	...	11	2	9	2	...	13
North-West	...	2	2	...	4	...	7	4	...	11	2	...	3	...	5	2	3	5	1	11	1	5	7	1	14	...	5	11	...	16
Calm	15	3	3	14	35	12	...	5	18	35	16	...	1	20	37	23	3	3	25	54	28	5	10	28	71	27	4	6	30	67
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	16					29					40					11					16					22				
Resultant { Direction ...	S. 26° E.					S. 67° W.					N. 76° E.					N. 42° E.					N. 62° W.					N. 43° W.				
Mean diurnal velocity of wind in miles ...	91·1					72·6					79·1					38·7					27·4					33·9				
Average Resultant { Percentage ...	2					6					12					16					30					27				
Average Resultant { Direction ... 10 Years.	N. 47° E.					N. 32° E.					N.					N. 50° W.					N. 76° W.					N. 67° W.				
Average diurnal velocity of wind in miles ... 5-7 Years.	91·0					78·9					65·5					31·7					26·6					26·7				

31.—BENARES (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	...	...	...	...	5	5	...	2	2	4		9	...	...	..	1	...	1	...	1	1	1	4	5	...	1	1	...	...	...	...	1	1
North-East ...	3	5	8	4	7	11	3	2	5	5	3	8	8	9	17	7	5	12	5	4	9	2	2	4	7	5	12	2	2	4	...	...	...	...	1	1
East	3	...	3	5	2	7	2	...	2	3	...	3	7	4	11	8	6	14	7	4	11	3	5	8	8	5	13	5	9	14	1	...	1	1	...	1
South-East ...	...	...	...	...	1	1	3	...	3	.	1	1	2	...	2	2	2	4	4	1	5	...	...	...	2	5	7	2	...	2	1	1	2	1	...	1
South	...	...	...	2	...	2	1	...	1	1	...	1	...	...	...	...	1	1	2	2	4	...	...	...	...	1	1	4	...	4	2	..	2	2	...	2
South-West ...	5	2	7	6	...	6	4	1	5	4	..	4	1	...	1	3	1	4	4	2	6	6	3	9	1	...	1	4	...	4	4	1	5	9	2	11
West	14	13	27	9	14	23	12	16	28	11	16	27	1	4	5	7	7	14	6	8	14	13	14	27	2	1	3	5	5	10	5	7	12	11	17	28
North-West ...	...	6	6	...	2	2	...	7	7	2	6	8	...	6	6	...	3	3	...	1	1	1	2	3	...	1	1	...	3	3	...	4	4	...	2	2
Calm	6	3	9	3	3	6	6	...	6	4	2	6	8	3	11	3	5	8	2	9	11	6	4	10	9	8	17	9	11	20	17	17	34	7	8	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	46			23			48			46			44			13			7			40			39			7			27			57		
Resultant { Direction	N. 76° W.			N. 80° W.			N. 77° W.			N. 71° W.			N. 32° E.			N. 58° E.			S. 28° E.			S. 89° W.			N. 71° E.			S. 55° E.			S. 76° W.			S. 78° W.		
Mean diurnal velocity of wind in miles ...	94·5			103·8			108·1			121·6			103·1			118·8			83·3			84·5			101·1			47·2			24·5			61·2		
Average Resultant { Percentage	29			40			49			44			23			10			9			11			3			32			42			47		
Average Resultant { Direction 15 Years.	N. 78° W.			N. 88° W.			N. 88° W.			N. 80° W.			N. 43° W.			N. 56° W.			S. 1° W.			S. 49° E.			S. 70° E.			N. 79° W.			N. 84° W.			N. 83° W		
Average diurnal velocity of wind in miles 9-10 Years.	69·7			91·4			106·1			111·5			117·3			116·1			109·2			97·2			89·5			53·8			48·0			53·8		

32.—SIBSAGAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	2	4	...	1	1	1	2	3	2	1	3	3	2	5	2	2	4	2	3	5	1	4	5	5	5	10	4	4	8	1	2	3	3	4	7
North-East ...	10	11	21	6	11	17	13	15	28	11	13	24	10	11	21	7	10	17	7	7	14	9	6	15	13	12	25	14	16	30	14	20	34	7	12	19
East	7	10	17	6	7	13	9	8	17	8	9	17	8	6	14	9	7	16	3	5	8	3	3	6	4	3	7	2	4	6	4	2	6	3	6	9
South-East ...	4	...	4	5	3	8	3	1	4	2	...	2	2	1	3	6	5	11	1	...	1	...	...	...	1	...	1	2	1	3	4	2	6	7	2	9
South	...	...	...	...	...	...	...	...	...	1	1	2	...	1	1	1	...	1	2	1	3	...	...	...	...	1	1	7	3	10	6	2	8	4	1	5
South-West ...	3	3	6	1	2	3	2	1	3	1	2	3	4	5	9	2	2	4	8	6	14	9	6	15	4	1	5	2	3	5	...	2	2	4	4	8
West	2	3	5		2	6	1	2	3	4	3	7	1	2	3	1	3	4	4	4	8	3	6	9	2	4	6	...	...	...	...	...	...	...	...	...
North-West ...	2	2	4	4	3	7	1	1	2	1	1	2	2	2	4	1	1	2	4	5	9	6	5	11	1	2	3	..	...	...	...	...	...	...	...	...
Calm	1	...	1	3	...	3	1	1	2	...	...	...	1	1	2	1	...	1	...	...	...	.	1	1	...	2	2	...	...	...	1	...	1	3	2	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	43			35			62			49			37			47			15			27			47			47			59			38		
Resultant { Direction	N. 57° E.			N. 60° E.			N. 60° E.			N. 57° E.			N. 55° E.			N. 78° E.			N. 36° W.			N. 40° W.			N. 29° E.			N. 62° E.			N. 68° E.			N. 82° E.		
Mean diurnal velocity of wind in miles ...	39·2			45·4			53·7			51·3			51·5			55·2			62·7			56·1			53·2			62·3			45·6			44·6		
Average Resultant { Percentage	44			50			54			48			34			7			15			3			13			45			62			58		
Average Resultant { Direction 6 Years.	N. 66° E.			N. 66° E.			N. 64° E.			N. 60° E.			N. 48° E.			N. 84° E.			S. 43° W.			S. 81° W.			N. 62° E.			N. 75° E.			N. 64° E.			N. 72° E.		
Average diurnal velocity of wind in miles 7 Years.	39·7			50·6			71·5			68·4			74·3			67·0			74·9			70·0			61·8			46·0			34·7			31·4		

33.—GOALPARA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	2	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
North-East ...	4	4	8	4	1	5	5	5	10	4	6	10	4	2	6	3	...	3	2	1	3	...	1	1	3	2	5	4	1	5	2	1	3	1	2	3
East	13	6	19	9	2	11	16	7	23	17	6	23	11	5	16	14	8	22	6	4	10	2	...	2	8	4	12	10	4	14	18	6	24	21	3	24
South-East ...	4	5	9	4	1	5	4	3	7	1	1	2	8	3	11	7	4	11	5	3	8	3	...	3	6	1	7	5	3	8	9	3	12	5	4	9
South	...	...	...	...	...	...	...	...	...	1	1	2	...	4	4	1	2	3	...	1	1	1	2	3	...	2	2	...	1	1	...	...	...	1	1	2
South-West ...	...	...	...	...	3	3	...	...	...	2	1	3	...	1	1	1	2	3	2	2	4	1	2	3	...	4	4	1	3	4	1	1	2	...	...	...
West	...	1	1	3	7	10	...	2	2	...	2	2	...	1	1	...	1	1	1	2	3	...	4	4	...	...	...	1	1	2	...	...	...	...	...	...
North-West ...	2	2	4	2	3	5	2	3	5	1	1	2	1	1	2	1	2	3	4	2	6	3	1	4	1	1	2	...	...	...	...	1	1	...	1	
Calm	8	13	21	7	12	19	4	9	13	4	11	15	7	14	21	3	12	15	11	16	27	21	21	42	12	16	28	10	17	27	..	18	18	2	21	23
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Resultant { Percentage	44			5			49			44			42			47			13			9			28			31			55			52		
Resultant { Direction	N. 86° E.			N. 60° E.			N. 75° E.			N. 81° E.			S. 75° E.			S. 74° E.			S. 68° E.			S. 48° W.			S. 73° E.			S. 75° E.			S. 78° E.			S. 80° E.		
Mean diurnal velocity of wind in miles ...	102·6			50·9			147·4			146·3			93·4			115·2			75·7			30·3			60·3			66·5			77·1			80·4		
Average Resultant { Percentage	33			20			30			42			47			28			26			19			22			45			55			52		
Average Resultant { Direction (10 Years.)	S. 89° E.			N. 85° E.			N. 81° E.			N. 87° E.			S. 85° E			S. 78° E.			S. 56° E.			S. 20° E.			S. 68° E.			S. 84° E.			S. 87° E.			S. 88° E.		
Average diurnal velocity of wind in miles. (10-12 Years.)	78·4			89·7			143·4			164·5			146·0			116·3			89·8			89·1			90·8			81·1			86·6			74·4		

34.—SILCHAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	4	6	2	...	2	1	...	1	2	5	7	2	1	3	1	4	5	3	2	5	3	...	3	...	2	2	1	...	1	...	1	1	...	2	2
North-East ...	7	6	13	7	2	9	10	4	14	7	2	9	5	4	9	4	2	6	4	2	6	4	1	5	1	1	2	3	...	3	3	2	5	1	1	2
East	18	2	20	15	3	18	16	5	21	13	2	15	8	1	9	12	5	17	8	...	8	8	1	9	8	4	12	12	2	14	17	5	22	13	1	14
South-East ...	2	1	3	4	1	5	2	...	2	2	2	4	8	3	11	1	2	3	6	2	8	5	3	8	5	1	6	10	4	14	8	4	12	13	4	17
South	...	2	2	...	6	6	...	4	4	...	3	3	2	2	4	2	1	3	1	1	2	3	1	4	3	2	5	3	1	4	1	3	4	3	3	6
South-West ...	...	8	8	1	9	10	...	8	8	2	5	7	1	5	6	2	3	5	1	4	5	1	3	4	2	2	4	...	4	4	1	4	5	1	11	12
West	1	4	5	...	7	7	...	7	7	1	8	9	...	8	8	1	3	4	1	6	7	3	9	12	3	11	14	1	10	11	...	4	4	...	6	6
North-West ...	1	...	1	...	...	...	1	3	4	3	3	6	2	7	9	2	8	10	6	13	19	3	13	16	3	6	9	...	7	7	...	3	3	...	1	1
Calm	...	4	4	...	1	1	1	...	1	..	...	...	3	...	3	4	1	5	1	1	2	1	...	1	5	1	6	1	3	4	...	4	4	...	2	2
Variable... ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...
Resultant { Percentage	34			28			27			15			7			20			21			15			10			18			44			41		
Resultant { Direction ...	N. 73° E.			S. 59° E.			N. 81° E.			N. 41° E.			S. 86° E.			N. 49° E.			N. 28° W.			N. 56° W.			S. 68° W.			S. 40° E.			S. 69° E.			S. 29° E.		
Mean diurnal velocity of wind in miles ...	54·8			61·6			85·0			81·7			67·9			66·0			63·8			72·6			55·8			41·8			49·0			36·5		
Average Resultant { Percentage	27			24			23			22			11			9			2			6			2			9			59			34		
Average Resultant { Direction (10 Years.)	S. 23° E.			S. 34° E.			S. 62° E.			S. 84° E.			N. 66° E.			N. 44° E.			N. 11° E.			S. 52° W.			S. 49° W.			S. 54° E.			S. 27° E.			S. 58° E.		
Average diurnal velocity of wind in miles. (9-10 Years.)	49·7			66·1			76·9			77·3			78·7			76·1			76·5			75·3			64·9			52·7			51·4			45·8		

35.—DARJEELING (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6	1	2	3	4	2	6	1	2	3	5	2	7	5	5	10	3	3	6	...	3	3
North-East ...	...	...	...	1	..	1	...	...	...	...	...	...	...	...	...	2	...	2	2	1	3	5	3	8	...	...	...	...	3	3	4	...	4	1	...	1
East	...	...	...	...	...	...	...	.	...	...	...	...	4	1	5	5	2	7	2	1	3	3	1	4	2	2	4	...	...	...	2	...	2	7	4	11
South-East ...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	2	4	2	1	3	...	...	...	...	2	2	1	...	1	..	...	...	1	...	1
South	4	7	11	3	2	5	1	8	9	...	1	1	1	1	2	...	...	...	...	2	2	...	...	...	1	...	1	...	1	1	2	1	3	...	1	1
South-West ...	6	11	17	2	16	18	5	15	20	6	11	17	...	2	2	2	5	7	4	2	6	...	...	...	1	3	4	5	1	6	...	...	...	...	...	...
West	3	3	6	2	6	8	...	2	2	2	4	6	14	11	25	7	6	13	11	5	16	6	12	18	14	12	26	9	17	26	4	13	17	12	10	22
North-West ...	2	2	4	...	...	...	...	...	...	...	...	...	3	...	3	3	6	9	2	2	4	4	...	4	3	1	4	1	...	1	7	3	10	3	5	8
Calm	16	8	24	21	5	26	25	5	30	22	14	36	5	14	19	8	6	14	4	15	19	12	13	25	4	8	12	10	4	14	8	10	18	7	8	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	47			45			46			37			39			22			26			26			45			47			30			27		
Resultant Direction	S. 46° W.			S. 50° W.			S. 33° W.			S. 54° W.			N. 79° W.			N. 77° W.			N. 81° W.			N. 44° W.			N. 80° W.			N. 76° W.			N. 37° W.			N. 63° W.		
Mean diurnal velocity of wind in miles ...	32·5			44·6			25·6			36·5			?			18·0			20·1			14·4			24·3			23·2			19·7			26·4		
Average Resultant Percentage	24			30			31			28			23			22			23			25			22			18			19			25		
Average Resultant Direction 10 Years.	S. 50° W.			S. 65° W.			S. 67° W.			S. 68° W.			S. 51° W.			S. 14° W.			S. 12° E.			S. 13° E.			S. 23° W.			S. 48° W.			S. 38° W.			S. 38° W.		
Average diurnal velocity of wind in miles 3 Years.	?			?			?			?			?			?			20·3			19·6			17·8			23·8			24·4			21·5		

36.—PURNEAH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	1	1	2	...	2	2	1	...	1	...	1	1	...	...	...	...	...	...	1	...	1	...	1	1	...	1	1	2	2	4	5	5	10
North-East ...	4	3	7	3	...	3	5	2	7	6	1	7	8	1	9	6	3	9	2	2	4	3	4	7	1	1	2	1	3	4	6	4	10	2	2	4
East	5	5	10	4	3	7	14	14	28	16	9	25	19	23	42	22	24	46	20	21	41	13	11	24	19	18	37	20	10	30	2	...	2	3	3	6
South-East ...	2	1	3	1	1	2	4	2	6	3	...	3	3	...	3	...	...	...	4	2	6	4	3	7	3	2	5	2	3	5	1	...	1	...	1	1
South	1	1	2	1	2	3	1	1	2	1	5	6	...	3	3	...	1	1	2	...	2	1	1	2	3	1	4	...	1	1	...	...	...	...	...	...
South-West ...	2	1	3	1	1	2	1	...	1	...	1	1	1	1	2	1	1	2	...	2	2	3	1	4	1	1	2	1	1	2	1	...	1	...	.	...
West	11	17	28	13	20	33	4	10	14	1	14	15	...	2	2	1	1	2	1	4	5	5	10	15	2	2	4	7	8	15	14	14	28	16	15	31
North-West ...	5	3	8	5	1	6	2	...	2	2	...	2	...	...	...	...	...	...	2	...	2	1	...	1	1	1	2	...	...	...	4	1	5	5	5	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Resultant Percentage	31			49			34			25			78			77			65			25			62			35			51			55		
Resultant Direction	N. 74° W.			N. 85° W.			N. 86° E.			S. 84° E.			N. 88° E.			N. 84° E.			S. 85° E.			S. 79° E.			S. 82° E.			S. 84° E.			N. 60° W.			N. 56° W.		
Mean diurnal velocity of wind in miles ...	49·0			77·0			82·1			109·5			98·5			109·5			84·2			70·8			60·8			40·9			30·9			36·6		
Average Resultant Percentage	42			63			27			14			67			81			55			58			47			13			44			54		
Average Resultant Direction 5-6 Years.	N. 84° W.			S. 86° W.			N. 86° W.			N. 57° E.			N. 87° E.			E.			S. 73° E.			S. 78° E			S. 79° E.			N. 20° E.			N. 66° W.			N. 67° W.		
Average diurnal velocity of wind in miles 4-6 Years.	47·3			70·2			94·4			102·9			100·4			98·8			88·6			75·1			63·0			41·9			36·8			35·7		

37.—DURBHANGA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	1	2	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	4	3	7	2	1	3	1	1	2	2	3	5	...	...	...
North-East ...	2	2	4	..	...	...	4	2	6	2	1	3	3	2	5	7	6	13	5	4	9	4	3	7	2	3	5	4	3	7	3	2	5	1	...	1
East	4	4	8	3	3	6	16	12	28	15	10	25	22	17	39	16	17	33	14	15	29	10	7	17	16	15	31	13	14	27	1	1	2	5	4	9
South-East ...	1	1	2	2	2	4	5	6	11	9	6	15	4	5	9	5	4	9	8	6	14	3	4	7	7	7	14	4	6	10	...	2	2	2	3	5
South	1	1	2	...	...	...	2	...	2	...	...	..	...	1	1	...	...	...	1	1	2	...	1	1	1	1	2	1	...	1	4	3	7	...	...	...
South-West ...	7	7	14	9	9	18	2	1	3	1	3	4	1	3	4		1	1	2	4	6	5	7	12	1	2	3	1	1	2	7	9	16	9	9	18
West	12	12	24	10	12	22	2	10	12	2	9	11	1	2	3	...	...	...	...	...	...	4	3	7	...	...	...	5	5	10	8	8	16	12	14	26
North-West ...	4	3	7	3	1	4	...	...	...	1	1	2	...	1	1	2	1	3	1	1	2	...	2	2	...	...	...	2	1	3	5	2	7	2	1	3
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Variable	.	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	44			55			43			41			69			78			65			17			74			41			46			50		
Resultant Direction	S. 80° W.			S. 70° W.			S. 75° E.			S. 66° E.			S. 82° E.			N. 85° E.			S. 78° E.			S. 84° E.			S. 80° E.			S. 89° E.			S. 22° W.			S. 64° W.		
Mean diurnal velocity of wind in miles ...	48·9			72·5			85·4			114·9			119·6			133·1			131·0			93·3			92·6			44·4			35·7			41·7		
Average Resultant Percentage	49			55			22			10			56			79			50			58			60			6			53			60		
Average Resultant Direction	S. 81° W.			S. 74° W.			S. 63° W.			S. 71° E.			S. 89° E.			N. 84° E.			S. 89° E.			S. 87° E.			S. 87° E.			N. 63° E.			S. 75° W.			S. 73° W.		
4-5 Years.																																				
Average diurnal velocity of wind in miles. 4-5 Years.	59·8			78·7			95·5			116·5			133·8			137·2			115·6			107·6			91·8			52·0			50·9			50·0		

38.—PATNA (*2 observations daily*)

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	1	1	...	1	1	...	2	2	...	4	4	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
North-East ...	...	3	3	3	2	5	...	8	8	1	5	6	3	10	13	2	9	11	3	3	6	2	1	3	4	1	5	2	1	3	1	...	1	1	1	2
East	4	1	5	3	4	7	15	7	22	15	7	22	26	12	38	22	18	40	21	18	39	11	16	27	20	25	45	14	15	29	9	11	20	2	1	3
South-East ...	2	...	2	...	...	...	1	...	1	2	1	3	1	...	1	3	...	3	1	2	3	2	...	2	3	1	4	1	...	1	...	...	.	...	1	1
South	1	...	1	...	1	1	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
South-West ...	3	4	7	...	2	2	1	1	2	...	...	...	...	...	...	...	1	1	...	1	1	1	...	1	...	...	...	...	...	...	1	...	1	2	...	2
West	20	16	36	20	15	35	14	10	24	10	13	23	...	1	1	1	...	1	3	4	7	7	9	16	...	...	..	5	8	13	7	15	22	22	24	46
North-West ...	...	6	6	2	4	6	..	4	4	2	2	4	1	4	5	1	1	2	...	...	...	...	2	2	...	...	...	1	2	3	1	2	3	1	3	4
Calm	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3	3	6	8	3	11	3	3	6	8	5	13	8	2	10	2	1	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	59			53			12			12			75			79			61			20			86			28			9			73		
Resultant Direction	W.			N. 78° W.			N. 1° E.			N. 20° E.			N. 70° E.			N. 80° E.			N. 88° E.			N. 87° E.			N. 89° E.			N. 78° E.			N. 53° W.			N. 89° W.		
Mean diurnal velocity of wind in miles ...	13·6			21·0			25·7			44·8			51·9			61·3			41·2			23·2			27·2			16·9			27·3			34·1		
Average Resultant Percentage	39			45			50			27			32			42			37			28			39			5			27			47		
Average Resultant Direction	N. 78° W.			N. 77° W.			N. 74° W.			N. 34° W.			N. 41° E.			N. 68° E.			N. 82° E.			S. 67° E.			S. 84° E.			N. 33° W.			N. 66° W.			N. 79° W.		
10 Years.																																				
Average diurnal velocity of wind in miles. 9-10 Years.	46·4			60·2			76·1			97·0			97·1			80·9			67·5			67·5			62·5			40·5			34·8			36·7		

39.—GYA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	5	8	...	...	...	...	2	2	2	...	2	...	4	4	...	1	1
North-East	...	1	1	7	7	14	1	5	6	4	4	8	19	16	35	6	8	14
East	...	...	...	...	...	...	1	1	2	3	2	5	2	2	4	7	6	13
South-East	...	...	...	...	1	1	...	...	...	...	...	...	...	2	2	2	...	2
South	2	...	2	1	...	1	...	...	...	1	...	1	1	...	1	...	1	1
South-West	...	...	...	1	1	2	3	...	3	...	...	...	...	...	...	4	3	7
West	10	4	14	4	4	8	7	6	13	1	1	2	...	...	...	5	3	8
North-West	7	14	21	8	10	18	4	14	18	9	21	30	2	3	5	4	1	5
Calm	9	7	16	8	6	14	15	3	18	10	2	12	7	4	11	2	7	9
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	57			39			44			51			65			18		
Resultant { Direction ...	N. 53° W.			N. 31° W.			N. 52° W.			N. 24° W.			N. 42° E.			N. 48° E.		
Mean diurnal velocity of wind in miles ...	30·5			44·3			51·6			69·8			60·6			81·5		
Average Resultant { Percentage ...	18			36			42			28			26			24		
Average Resultant { Direction ... 8-10 Years.	N. 60° W.			N. 78° W.			N. 84° W.			N. 60° W.			N. 29° E.			N. 72° E.		
Average diurnal velocity of wind in miles 8-10 Years. ...	41·4			61·5			74·3			80·0			88·0			80·3		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	2	2	...	3	3	...	2	2	1	3	4	...	8	8
North-East	3	6	9	4	5	9	10	2	12	5	5	10	1	3	4	1	2	3
East	6	7	13	2	5	7	7	10	17	3	3	6	2	1	3	...	...	...
South-East	7	3	10	1	...	1	1	1	2	...	1	1	3	1	4	1	...	1
South	1	...	1	1	1	2	...	...	...	2	...	2	1	...	1	...	...	...
South-West	1	...	1	1	2	3	...	1	1	2	...	2	...	...	...	3	...	3
West	7	7	14	16	7	23	3	...	3	7	2	9	5	4	9	12	5	17
North-West	...	1	1	2	5	7	2	...	2	1	2	3	3	4	7	2	6	8
Calm	6	7	13	4	4	8	7	13	20	11	16	27	14	14	28	12	10	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	18			29			41			12			16			41		
Resultant { Direction ...	S. 81° E.			N. 62° W.			N. 64° E.			N. 10° E.			N. 34° W.			N. 59° W.		
Mean diurnal velocity of wind in miles ...	69·7			64·3			52·8			43·5			27·3			28·5		
Average Resultant { Percentage ...	22			23			28			4			17			29		
Average Resultant { Direction ... 8-10 Years.	S. 65° E.			S. 61° E.			S. 78° E.			N. 38° W.			N. 37° W.			N. 65° W.		
Average diurnal velocity of wind in miles 8-10 Years. ...	68·3			56·3			54·8			34·0			30·3			32·2		

40. HAZARIBAGH (*up to April 2 observations, and the rest 4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	3	...	4	...	1	2	...	3	...	2	1	...	3	...	1	...	...	1	...	1	2	2	5	...	1	3	1	5
North-East	...	2	1	...	3	...	1	1	...	2	...	..	...	...	...	...	...	2	...	2	2	1	6	5	14	3	2	5	2	12
East	...	3	...	...	3	...	2	2	...	4	...	...	3	...	3	...	...	2	...	2	2	2	3	4	11	3	4	5	3	15
South-East	...	1	...	...	1	...	5	3	...	8	...	3	...	...	3	...	6	3	...	9	12	9	7	10	38	6	3	4	6	19
South	...	...	...	...	...	...	2	...	...	2	...	4	...	...	4	...	6	2	...	8	9	5	5	5	24	6	2	...	6	14
South-West	...	4	2	...	6	...	4	...	...	4	...	4	...	...	4	...	6	...	...	6	4	7	3	...	14	8	5	3	8	24
West	...	8	7	...	15	...	5	7	...	12	...	10	5	...	15	...	5	6	...	11	...	2	2	...	4	2	8	4	...	14
North-West	...	12	18	...	30	...	9	14	...	23	...	8	22	...	30	...	6	15	...	21	...	2	2	3	7	2	3	6	3	14
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	67					39					27					34					43					18				
Resultant { Direction ...	N. 57° W.					N. 63° W.					N. 66° W.					S. 86° W.					S. 35° E.					S. 11° W.				
Mean diurnal velocity of wind in miles ...	131·1					158·9					170·0					200·0					206·1					235·1				
Average Resultant { Percentage ...	52					63					62					44					22					22				
Average Resultant { Direction ... (10 Years.)	N. 64° W.					N. 69° W.					N. 78° W.					N. 73° W.					S. 89° W.					S. 30° W.				
Average diurnal velocity of wind in miles ... (11-12 Years.)	126·3					147·8					162·5					181·7					204·4					214·2				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	2	3	3	8	1	...	3	1	5	3	1	4	4	12	2	2	6	7	17	3	3	2	3	11
North-East	1	4	3	1	9	4	3	3	2	12	3	2	3	2	10	2	3	5	3	13	4	7	3	2	16	1	1	1	...	3
East	2	3	7	4	16	2	4	2	2	10	6	9	5	6	26	1	3	5	2	11	1	1	1	2	5	...	...	...	1	1
South-East	12	6	8	9	35	2	2	2	3	9	14	11	16	15	56	7	4	1	4	16	2	6	2	3	13	1	2	...	...	3
South	5	7	2	5	19	2	...	1	4	7	2	3	...	1	6	1	3	2	2	8	1	2	1	...	4	1	1	...	1	3
South-West	7	2	4	5	18	11	3	...	2	6	2	...	...	2	4	6	4	...	2	12	...	2	1	...	3	3	3	1	...	7
West	3	6	3	3	15	4	8	4	5	21	1	...	1	1	3	3	5	2	2	12	2	...	3	2	7	8	9	7	8	32
North-West	...	2	4	2	8	6	8	16	9	39	1	5	2	2	10	5	5	12	8	30	11	10	13	9	43	13	12	19	18	62
Calm	...	...	..	1	1	...	...	...	1	1	...	...	...	...	...	2	1	...	3	6	7	...	...	5	12	1	...	...	...	1
Variable	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	38					33					55					15					38					72				
Resultant { Direction ...	S. 17° E.					N. 61° W.					S. 64° E.					N. 35° W.					N. 18° W.					N. 58° W.				
Mean diurnal velocity of wind in miles ...	209·8					181·0					204·1					110·9					93·6					137·0				
Average Resultant { Percentage ...	18					13					22					37					61					63				
Average Resultant { Direction ... (10 Years.)	S. 13° E.					S. 41° W.					S. 57° E.					N. 46° W.					N. 49° W.					N. 58° W.				
Average diurnal velocity of wind in miles ... (11-12 Years.)	200·2					179·3					168·7					113·5					96·2					101·4				

41.—BERHAMPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	8	16	3	2	5	1	5	6	...	...	...	1	...	1	...	.	...	1	1	2	1	...	1	1	...	1	3	4	7	14	8	22	8	12	20
North-East ...	2	2	4	5	2	7	5	3	8	...	...	...	3	3	6	1	1	2	...	3	3	1	2	3	1	1	2	1	3	4	4	3	7	2	...	2
East	...	...	...	4	2	6	4	2	6	4	2	6	13	10	23	11	9	20	8	7	15	7	7	14	10	11	21	3	6	9	3	2	5	...	...	...
South-East ...	1	2	3	3	2	5	2	4	6	1	3	4	5	6	11	3	5	8	6	10	16	3	5	8	6	3	9	1	...	1	...	1	1	2	...	2
South	...	...	...	...	2	2	4	2	6	6	10	16	4	7	11	7	7	14	8	5	13	5	4	9	5	7	12	8	3	11	1	...	1	1	...	1
South-West ...	5	4	9	3	5	8	12	7	19	19	12	31	4	5	9	6	6	12	6	3	9	11	8	19	3	3	6	6	6	12	2	...	2	...	...	...
West	8	8	16	6	11	17	2	5	7	...	2	2	1	...	1	2	1	3	1	2	3	...	3	3	2	1	3	6	4	10	...	6	6	4	9	13
North-West ...	7	7	14	5	3	8	1	3	4	...	1	1	...	...	...	...	1	1	1	...	1	3	2	5	2	4	6	3	5	8	6	10	16	14	10	24
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	55			42			19			72			55			50			51			35			39			20			60			44		
Resultant { Direction	N. 53° W.			N. 80° W.			S. 39° W.			S. 22° W.			S. 54° E.			S. 30° E.			S. 35° E.			S. 5° W.			S. 47° E.			S. 68° W.			N. 13° W.			N. 37° W.		
Mean diurnal velocity of wind in miles ...	51·1			57·7			86·7			160·2			103·8			138·5			83·7			95·0			65·1			48·8			13·1			20·1		
Average Resultant { Percentage	49			41			43			26			36			49			53			45			38			19			51			61		
Average Resultant { Direction 10 Years.	N. 35° W.			N. 65° W.			S. 79° W.			S. 8° W.			S. 35° E.			S. 37° E.			S. 44 E.			S. 45° E.			S. 45° E.			N. 3° W.			N. 26° W.			N. 26° W.		
Average diurnal velocity of wind in miles 8-11 Years.	41·5			53·6			71·6			121·5			135·5			130·6			120·2			100·3			86·4			48·1			36·4			34·5		

42.—BURDWAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	5	12	4	...	4	3	2	5	...	...	...	1	1	2	...	...	...	1	1	2	2	2	4	1	...	1	3	6	9	19	16	35	20	13	33
North-East ...	2	2	4	8	4	12	1	1	2	...	...	...	3	3	6	1	2	3	1	...	1	2	2	4	...	2	2	4	4	8	5	6	11	...	...	...
East	1	...	1	6	3	9	1	2	3	2	1	3	7	6	13	8	3	11	8	6	14	4	4	8	14	10	24	8	7	15	1	1	2	...	..	..
South-East ...	1	2	3	4	1	5	5	4	9	4	6	10	6	10	16	5	10	15	8	9	17	6	5	11	6	5	11	3	5	8	...	1	1	1	...	1
South	3	3	6	...	1	1	9	2	11	16	14	30	13	8	21	11	11	22	7	6	13	5	8	13	5	8	13	5	4	9	...	...	...	2	...	2
South-West ...	...	2	2	1	4	5	5	3	8	8	5	13	.	2	2	4	2	6	2	3	5	6	4	10	2	2	4	2	2	4	...	...	...	...	3	3
West	4	7	11	2	6	8	4	12	16	...	1	1	...	...	..	1	1	2	2	1	3	2	4	6	1	...	1	2	1	3	...	1	1	5	7	12
North-West ...	6	9	15	4	9	13	2	5	7	...	3	3	...	1	1	...	1	1	1	2	3	1	2	3	...	...	...	1	1	2	4	3	7	3	6	9
Calm	7	1	8	...	1	1	1	...	1	...	...	...	1	...	1	...	...	...	1	3	4	3	...	3	1	3	4	3	1	4	1	2	3	...	2	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	..
Resultant { Percentage	38			24			32			74			61			63			48			31			60			31			79			64		
Resultant { Direction	N. 47° W.			N. 1° E.			S. 54° W.			S. 3° W.			S. 45° E.			S. 26° E.			S. 37° E.			S. 10° E.			S. 54° E.			S. 86° E.			N. 6° E.			N. 30° W.		
Mean diurnal velocity of wind in miles ...	54·7			55·1			91·1			126·3			102·7			113·5			81·8			83·0			74·9			49·1			41·3			42·8		
Average Resultant { Percentage	41			48			49			50			55			61			52			54			44			32			69			68		
Average Resultant { Direction 6-8 Years.	N. 38° W.			N. 57° W.			S. 73° W.			S. 35° W.			S.			S. 15° E.			S. 17° E.			S. 41° E.			S. 30° E.			N. 26° E.			N. 10° W.			N. 24° W.		
Average diurnal velocity of wind in miles 7-8 Years.	48 4			58·9			83·3			123·1			144·1			127·1			109·8			93·4			80·9			53·4			46·4			48·3		

43.—JESSORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	17	9	26	11	4	15	...	...	...	...	...	...	...	2	2	...	...	...	1	1	2	...	...	...	1	...	1	1	...	1	16	15	31	15	9	24
North-East ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	2	3	5	3	8	1	1	2	1	...	1
East	...	...	...	1	1	2	7	2	9	1	3	4	6	7	13	6	4	10	4	4	8	4	5	9	5	9	14	4	5	9	3	2	5	...	...	..
South-East ...	3	2	5	...	1	1	13	12	25	15	13	28	17	14	31	9	12	21	9	9	18	6	6	12	10	8	18	8	4	12	2	1	3	1	...	1
South	4	4	8	7	7	14	8	7	15	5	10	15	5	7	12	9	9	18	12	13	25	13	17	30	6	5	11	2	9	11	...	...	...	1	1	2
South-West ...	1	...	1	2	2	4	1	2	3	4	2	6	2	...	2	2	1	3	2	...	2	2	1	3	1	1	2	3	3	6	...	1	1	1	...	1
West	2	11	13	5	8	13	1	5	6	2	...	2	1	...	1	3	2	5	2	3	5	5	2	7	4	3	7	5	4	9	...	2	2	4	3	7
North-West ...	3	5	8	3	6	9	...	2	2	1	...	1	...	1	1	...	1	1	1	1	2	1	...	1	2	1	3	2	2	4	6	6	12	6	18	24
Calm	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	2	2	4	2	...	2
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	40			35			60			75			73			63			61			66			45			26			64			72		
Resultant { Direction...	N. 39° W.			N. 79° W.			S. 30° E.			S. 24° E.			S. 44° E.			S. 29° E.			S. 20° E.			S. 11° E.			S. 43° E.			S. 26° E.			N. 4° W.			N. 31° W.		
Mean diurnal velocity of wind in miles ...	36·1			40·8			70·1			100·6			53·9			93·6			63·0			56·3			55·7			28·1			28·5			31·9		
Average Resultant { Percentage	50			41			42			55			65			70			70			62			65			26			54			67		
Average Resultant { Direction... 10 Years.	N. 21° W.			N. 63° W.			S. 66° W.			S. 12° W.			S. 7° E.			S. 18° E.			S. 16° E.			S. 16° E.			S. 23° E.			N. 63° E.			N. 1° E.			N. 10° W.		
Average diurnal velocity of wind in miles 9-10 Years.	38·4			50·3			79·4			116·2			116·1			120·1			105·0			96·7			79·0			50·8			40·3			39·3		

44.—DACCA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	1	1	2	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	4	1	5	5	4	9	10	1	11
North-East ...	5	2	7	2	1	3	2	1	3	2	1	3	3	1	4	1	1	2	...	...	...	1	...	1	...	...	...	7	2	9	8	...	8	1	...	1
East	*2	...	2	...	...	...	...	...	...	...	1	1	2	3	5	2	...	2	1	...	1	1	...	1	5	...	5	4	1	5	...	...	...	...	...	...
South-East ...	1	...	1	2	1	3	1	2	3	1	1	2	7	1	8	7	6	13	9	3	12	3	2	5	6	5	11	...	2	2	...	1	1	...	...	...
South	2	1	3	4	...	4	14	13	27	15	20	35	11	14	25	17	20	37	15	24	39	18	20	38	11	13	24	5	5	10	..	...	..	3	2	5
South-West ...	4	6	10	2	3	5	6	3	9	9	3	12	1	2	3	1	2	3	3	1	4	5	5	10	3	3	6	2	4	6	...	...	...	2	2	4
West	...	4	4	3	8	11	...	2	2	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	1	2	3	1	1	2	2	3	5	3	9	12
North-West ...	4	4	8	3	4	7	2	2	4	...	...	...	...	1	1	...	...	...	...	...	...	2	1	3	...	1	1	3	7	10	1	11	12			
Calm	13	12	25	12	11	23	6	7	13	3	3	6	7	8	15	2	...	2	3	3	6	2	4	6	2	5	7	8	14	22	12	15	27	11	6	17
Variable	...	..	...	...	...	...	...	1	1	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	15			27			51			70			49			80			82			77			58			11			36			42		
Resultant { Direction	N. 79° W.			S. 88° W.			S. 13° W.			S. 5° W.			S. 21° E.			S. 11° E.			S. 8° E.			S. 3° W.			S. 6° E.			S. 58° E.			N. 15° W.			N. 61° W.		
Mean diurnal velocity of wind in miles ...	53·0			62·2			141·7			172·3			110·1			191·1			161·5			163·8			101·1			60·0			46·1			54·2		
Average Resultant { Percentage	34			36			54			57			60			74			80			70			57			4			38			45		
Average Resultant { Direction 10 Years.	N. 50° W.			S. 79° W.			S. 22° W.			S. 8° E.			S. 21° E.			S. 19° E.			S. 21° E.			S. 16° E.			S. 78° E.			N. 74° E.			N. 17° W.			N. 34° W.		
Average diurnal velocity of wind in miles 12 Years.	52·0			66·6			114·8			159·2			153·2			186·0			187·4			151·9			115·0			59·1			46·2			49·2		

45.—CHITTAGONG (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	12	4	1	13	30	13	4	3	11	31	5	3	...	7	15	1	1	...	4	6	...	1	1	5	7	1	...	...	...	1
North-East	7	17	1	2	27	8	20	1	1	30	1	6	...	1	8	6	3	...	1	10	4	5	1	7	17	3	1	...	3	7
East	3	7	1	1	12	2	3	...	...	5	5	3	.	3	11	6	5	1	2	14	11	10	...	4	25	8	8	2	9	27
South-East	4	1	..	...	5	2	1	...	...	3	12	9	...	3	24	14	5	1	2	22	10	8	2	5	25	12	14	10	11	47
South	...	...	1	2	3	...	1	1	1	3	3	7	7	4	21	1	10	3	7	21	2	6	6	3	17	3	7	9	5	24
South-West	...	1	9	3	13	1	...	4	1	6	2	3	13	6	24	1	3	14	6	24	2	1	11	...	14	1	...	8	1	10
West	1	..	14	4	19	...	...	14	4	18	...	...	10	4	14	1	1	10	4	16	...	...	10	4	14	...	...	1	...	1
North-West	2	1	3	5	11	1	...	6	7	14	3	...	1	2	6	...	2	1	4	7	2	...	...	2	4	...	...	...	...	...
Calm	2	...	1	1	4	2	...	...	4	6	...	...	...	1	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...
Variable	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	33					46					15					30					29					70				
Resultant { Direction ...	N. 2° W.					N. 4° W.					N. 5° W.					S. 2° W.					S. 51° E.					S. 44° E.				
Mean diurnal velocity of wind in miles ...	62·0					83·1					153·1					145·4					120·8					150·0				
Average Resultant { Percentage ...	51					32					21					34					39					54				
Average Resultant { Direction ... (10 Years.)	N. 26° W.					N. 40° W.					S. 60° W.					S. 13° W.					S. 7° W.					S. 30° E.				
Average diurnal velocity of wind in miles ... (11-12 Years.)	106·1					120·5					150·9					176·9					161·9					172·2				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	24 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	1	1	...	2	...	...	2	6	3	3	3	15	15	6	1	4	26	14	6	3	5	28
North-East	1	2	...	...	3	2	6	1	...	9	4	12	...	1	17	6	15	3	2	26	6	19	...	2	27	9	23	...	1	33
East	7	11	.	1	19	7	11	...	4	22	10	8	1	5	24	4	9	...	4	17	1	4	...	1	6	...	2	...	...	2
South-East	17	10	6	17	50	15	8	4	17	44	5	4	4	8	21	3	1	1	1	6	...	...	1	1	2	...	...	...	...	...
South	2	3	12	9	26	5	3	11	6	25	...	1	6	4	11	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
South-West	...	2	8	...	10	1	2	11	2	16	...	1	10	2	13	...	...	5	1	6	1	...	3	1	5	...	...	3	1	4
West	...	...	1	...	1	...	...	4	...	4	...	...	9	...	9	1	...	13	6	20	...	...	12	7	19	1	...	12	5	18
North-West	..	...	...	.	...	1	...	...	...	1	...	2	...	...	2	5	3	6	5	19	6	1	13	12	32	5	...	13	15	33
Calm	...	...	..	.	...	...	...	...	1	1	11	..	...	10	21	6	...	...	8	14	1	...	...	2	3	1	...	...	4	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	75					60					31					30					55					59				
Resultant { Direction ...	S. 36° E.					S. 36° E.					S. 58° E.					N. 2° E.					N. 17° W.					N. 15° W.				
Mean diurnal velocity of wind in miles ...	142·1					112·8					83·3					60·3					63·5					70·2				
Average Resultant { Percentage ...	63					51					32					13					51					60				
Average Resultant { Direction ... (10 Years.)	S. 42° E.					S. 31° E.					S. 27° E.					N. 19° W.					N. 19° W.					N. 24° W.				
Average diurnal velocity of wind in miles ... (11-12 Years.)	173·0					146·3					109·2					78·3					84·8					90·2				

46.—DEMAGREE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	3	6	6	1	7	3	...	3	6	...	6	2	1	3	...	...	...
North-East	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	1	2
East	2	...	2	...	...	...	1	...	1	...	...	...	2	1	3	4	...	4
South-East	5	3	8	3	3	6	3	5	8	4	4	8	5	6	11	8	13	21
South	2	6	8	...	2	2	3	6	9	3	5	8	1	5	6	4	6	10
South-West	2	7	9	1	4	5	5	6	11	5	5	10	5	3	8	3	1	4
West	4	3	7	5	5	10	2	8	10	2	5	7	3	6	9	1	1	2
North-West	8	4	12	8	11	19	6	4	10	5	7	12	5	5	10	2	3	5
Calm	5	5	10	6	3	9	7	2	9	5	4	9	8	4	12	7	5	12
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	25			43			34			30			23			43		
Resultant { Direction ...	S. 69° W.			N. 65° W.			S. 56° W.			S. 70° W.			S. 49° W.			S. 28° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...		
Average Resultant { Percentage ...	25			31			26			17			12			29		
Average Resultant { Direction ... 3-4 Years.	N. 78° W.			N. 71° W.			S. 70° W.			S. 70° W.			S. 55° W.			S. 16° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	3	2	5	4	1	5	4	...	4	5	...	5	8	...	8
North-East	1	...	1	2	1	3	1	...	1	2	...	2	4	1	5	2	3	5
East	1	...	1	1	1	2	...	1	1	...	...	...	1	...	1	...	...	...
South-East	5	8	13	6	8	14	2	3	5	4	2	6	4	2	6	6	3	9
South	4	8	12	4	5	9	1	2	3	1	...	1	...	3	3	...	6	6
South-West	4	3	7	4	4	8	3	4	7	3	2	5	3	4	7	5	4	9
West	2	3	5	1	...	1	3	5	8	3	10	13	2	7	9	1	5	6
North-West	4	5	9	2	6	8	9	7	16	7	12	19	4	7	11	4	7	11
Calm	9	4	13	8	4	12	7	7	14	7	5	12	7	6	13	5	3	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	30			19			34			42			23			17		
Resultant { Direction ...	S. 17° W.			S. 8° E.			N. 74° W.			N. 68° W.			N. 72° W.			N. 87° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...		
Average Resultant { Percentage ...	30			21			11			14			24			18		
Average Resultant { Direction ... 3-4 Years.	S. 15° E.			S. 17° E.			S. 67° W.			N. 65° W.			N. 37° W.			N. 47° W.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...		

47.—CALCUTTA (ALIPORE) (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	6	10	5	6	27	4	5	1	3	13	...	...	1	...	1	1	...	...	...	1	...	1	...	1	2	...	...	...	1	1
North-East	2	3	1	1	7	5	9	2	3	19	...	...	2	1	3	1	1	...	...	2	4	1	3	...	8	1	1	1	...	3
East	...	...	...	1	1	1	3	...	1	5	1	1	...	...	2	...	...	...	2	2	2	6	...	...	8	6	4	3	5	18
South-East	1	1	...	...	2	...	...	2	1	3	3	2	1	4	10	2	1	2	2	7	8	3	4	10	25	6	6	8	8	28
South	2	1	2	3	8	3	1	2	5	11	17	13	17	18	65	17	12	15	22	66	7	6	6	7	26	10	9	6	6	31
South-West	6	5	7	7	25	8	6	6	7	27	5	12	5	4	26	9	15	13	4	41	9	12	14	11	46	6	10	11	10	37
West	4	3	8	5	20	2	2	10	4	18	2	...	4	2	8	...	1	...	...	1	1	2	3	1	6	1	...	1	...	2
North-West	8	5	8	8	29	6	3	6	5	20	3	3	1	2	9	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...
Calm	2	3	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	46					27					68					83					55					62				
Resultant { Direction ...	N. 63° W.					N. 75° W.					S. 15° W.					S. 13° W.					S. 7° W.					S. 9° E.				
Mean diurnal velocity of wind in miles ...	77·3					96·7					170·5					202·7					135·4					158·5				
Average Resultant { Percentage ...	38					23					49					73					66					59				
Average Resultant { Direction ...	N. 38° W.					S. 81° W.					S. 32° W.					S. 3° W.					S. 11° E.					S. 4° E.				
15 Years.																														
Average diurnal velocity of wind in miles ...	86·8					108·1					146·9					191·7					178·6					162·8				
4-6 Years.																														

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	1	...	2	...	...	...	1	1	...	1	...	...	1	2	2	2	3	9	15	10	17	16	58	13	13	13	11	50
North-East	...	...	1	...	1	1	3	3	1	8	3	1	...	...	4	1	2	2	...	5	6	12	4	5	27	2	7	1	2	12
East	3	4	...	1	8	5	5	4	3	17	4	6	4	4	18	2	6	7	3	18	2	4	3	1	10	...	...	...	...	...
South-East	6	7	9	9	31	4	4	4	4	16	7	8	8	8	31	6	6	5	7	24	1	2	...	1	4	...	1	...	...	1
South	13	7	13	10	43	9	6	11	9	35	5	5	7	8	25	5	1	3	4	13	...	...	...	...	...	...	1	1	...	2
South-West	5	8	5	5	23	9	11	7	9	36	7	7	10	9	33	8	8	6	7	29	1	...	1	1	3	...	2	1	1	4
West	4	4	..	4	12	3	1	2	3	9	1	1	1	1	4	3	6	3	5	17	...	...	1	1	2	6	2	2	4	14
North-West	...	...	2	2	4	...	1	...	1	2	1	1	...	...	2	1	...	3	2	6	3	2	4	3	12	5	4	13	8	30
Calm	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	3	...	...	...	3	2	...	...	2	4	5	1	...	5	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	61					52					55					27					69					64				
Resultant { Direction ...	S.					S. 2° W.					S. 12° E.					S. 6° W.					N. 13° E.					N. 21° W.				
Mean diurnal velocity of wind in miles ...	126·3					120·9					106·2					67·6					58·6					46·8				
Average Resultant { Percentage ...	65					57					43					11					58					60				
Average Resultant { Direction ...	S. 11° E.					S. 17° E.					S. 27° E.					N. 48° W.					N. 17° W.					N. 26° W.				
15 Years.																														
Average diurnal velocity of wind in miles ...	110·4					137·5					121·7					88·4					67·6					81·1				
4-6 Years.																														

48.—SOUGOR ISLAND (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	11	11	8	5	35	4	8	2	1	15	1	2	2	1	6	...	...	...	...	...	2	2	...	2	6	...	...	...	1	1
North-East	5	5	1	6	17	7	7	...	2	16	1	...	...	1	2	1	...	...	1	2	5	2	2	4	13	3	2	3	1	9
East	2	...	...	...	2	2	...	...	1	3	...	...	...	...	...	1	...	...	2	3	...	1	1	4	6	3	5	2	3	13
South-East	...	...	...	1	1	1	...	1	3	5	2	1	2	2	7	2	2	7	5	16	6	4	7	4	21	5	5	8	7	25
South	5	1	7	10	23	4	3	9	14	30	9	11	19	18	57	18	18	23	18	77	13	13	17	13	56	10	11	10	11	42
South-West	5	5	11	8	29	7	5	11	7	30	16	14	7	8	45	8	10	...	4	22	2	4	3	2	11	7	6	6	6	25
West	...	1	1	...	2	1	4	3	...	8	2	2	...	...	4	...	...	...	...	...	2	1	1	...	4	1	1	...	1	3
North-West	3	8	3	1	15	2	2	3	...	7	...	1	1	1	3	...	...	...	...	...	1	4	...	2	7	1	...	1	...	2
Calm	...	...	...	...	...	1	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	18					51					73					85					48					58				
Resultant { Direction ...	N. 54° W.					S. 35° W.					S. 21° W.					S.					S. 13° E.					S. 12° E.				
Mean diurnal velocity of wind in miles ...	164·3					182·2					324·9					393·5					265·1					275·5				
Average Resultant { Percentage ...	20					22					61					75					74					68				
Resultant { Direction ... 10 Years.	N. 7° E.					S. 68° W.					S. 41° W.					S. 25° W.					S. 17° W.					S. 21° W.				
Average diurnal velocity of wind in miles ... 9-11 Years.	139·1					181·7					263·6					370·1					336·2					320·6				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	1	...	...	2	...	1	...	...	1	2	1	1	1	5	1	2	4	2	9	6	12	12	8	38	7	14	10	8	39
North-East	3	2	1	4	10	6	4	3	4	17	3	3	2	2	10	9	6	3	8	26	14	11	7	10	42	12	4	1	6	23
East	1	1	3	2	7	2	4	6	4	16	4	5	1	3	13	4	3	1	3	11	4	2	1	5	12	...	1	...	...	1
South-East	4	6	8	6	24	4	4	6	3	17	6	6	9	8	29	1	3	3	2	9	...	...	1	1	2	1	1	...	...	2
South	10	6	14	12	42	9	9	12	14	44	5	6	10	13	34	6	2	13	11	32	...	...	...	...	...	4	1	8	8	21
South-West	9	11	3	3	26	8	8	4	5	25	7	6	5	2	20	10	12	6	3	31	1	...	...	1	2	2	2	4	4	12
West	1	2	1	1	5	2	...	...	1	3	2	1	...	1	4	...	1	...	...	1	1	1	3	1	6	2	...	...	1	3
North-West	1	2	1	3	7	...	1	...	...	1	1	1	1	...	3	...	2	1	2	5	4	4	6	3	17	3	8	8	2	21
Calm	1	...	...	...	1	...	...	...	...	...	...	1	1	...	2	...	...	...	...	...	...	...	...	1	1	...	...	...	2	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	51					51					48					24					67					64				
Resultant { Direction ...	S. 2° E.					S. 17° E.					S. 20° E.					S. 1° W.					N. 17° E.					N. 11° W.				
Mean diurnal velocity of wind in miles ...	264·5					265·1					187·6					159·9					133·1					134·2				
Average Resultant { Percentage ...	61					51					53					15					53					55				
Resultant { Direction ... 10 Years.	S. 29° W.					S. 27° W.					S. 8° W.					N. 11° E.					N.					N. 11° E.				
Average diurnal velocity of wind in miles ... 9-11 Years.	306·0					260·1					221·2					141·7					130·2					137·7				

49.—CUTTACK (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	1	...	1	...	...	...	...	...	...	3	1	2	6	...	...	...	1	1	...	...	...	2	2	...	1	1	1	3
North-East	4	9	9	3	25	...	3	2	1	6	...	...	3	...	3	...	...	...	1	1	1	3	1	8	13	2	3	3	1	9
East	...	1	...	...	1	...	1	3	...	4	...	...	1	...	1	...	...	...	1	1	...	...	2	1	3	...	1	2	...	3
South-East	...	...	...	...	...	2	3	1	1	7	2	6	5	2	15	1	...	4	...	5	2	4	8	3	17	1	2	2	...	5
South	...	1	1	...	2	1	3	3	3	10	5	10	13	11	39	5	9	19	11	44	6	9	11	9	35	4	5	3	7	19
South-West	1	6	5	1	13	3	14	9	5	31	6	7	4	5	22	15	21	7	16	59	4	12	9	5	30	6	13	12	2	33
West	...	7	6	1	14	...	1	6	1	8	...	...	...	1	1	...	...	...	..	...	...	...	...	...	...	2	2	5	3	12
North-West	...	5	3	1	9	2	2	3	1	8	...	1	2	1	4	...	...	...	...	...	...	1	...	1	2	1	2	2	...	5
Calm	26	2	6	25	59	21	2	1	16	40	13	1	1	6	21	9	...	...	...	9	18	2	...	2	22	14	1	...	16	31
Variable	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	14					31					49					79					45					35				
Resultant { Direction ...	N. 38° W.					S. 40° W.					S. 6° W.					S. 23° W.					S. 2° E.					S. 38° W.				
Mean diurnal velocity of wind in miles ...	32·5					50·3					120·0					150·1					103·1					67·0				
Average Resultant { Percentage ...	9					14					44					60					65					57				
Average Resultant { Direction ... 10 Years.	N. 64° E.					S. 9° W.					S. 19° W.					S. 16° W.					S. 5° W.					S. 28° W.				
Average diurnal velocity of wind in miles ... 9·10 Years.	40·4					56·7					92·8					133·0					127·5					106·9				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.*					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	1	...	1	...	...	2	1	3	...	...	...	...	...	...	2	1	1	4	...	4	2	...	6	...	4	3	1	8
North-East	1	1	2	1	5	...	2	4	2	8	2	4	5	2	13	3	8	8	3	22	...	19	22	...	41	...	13	12	1	26
East	...	...	...	...	...	...	...	1	...	1	...	6	7	1	14	...	1	2	...	3	...	...	2	...	2	...	...	...	...	...
South-East	...	...	2	1	3	..	1	1	...	2	...	5	4	2	11	2	3	1	...	6	...	...	...	...	...	...	...	...	...	...
South	2	4	3	3	12	1	2	3	2	8	...	1	3	2	6	...	2	2	1	5	...	...	.	...	...	...	...	...	...	..
South-West	7	15	12	7	41	7	13	12	9	41	3	6	8	4	21	1	4	5	...	10	...	...	...	...	...	...	1	2	...	3
West	3	5	5	2	15	5	5	6	3	19	1	5	2	...	8	...	2	1	...	3	...	2	1	...	3	...	1	2	...	3
North-West	1	4	3	1	9	3	6	2	3	14	...	1	1	..	2	...	...	...	...	...	...	1	1	...	2	2	2	2	...	6
Calm	17	2	3	16	38	15	2	...	11	28	24	2	...	19	45	16	1	3	17	37	...	4	2	...	6	21	2	3	22	48
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	44					43					16					15					75					32				
Resultant { Direction ...	S. 54° W.					S. 68° W.					S. 20° E.					N. 76° E.					N. 36° E.					N. 18° E.				
Mean diurnal velocity of wind in miles ...	46·9					53·2					42·8					37·1					47·3					21·6				
Average Resultant { Percentage...	55					46					21					26					44					31				
Average Resultant { Direction ... 10 Years.	S. 42° W.					S. 48° W.					S. 7° W.					N. 30° E.					N. 17° W.					N. 5° E.				
Average diurnal velocity of wind in miles ... 9·10 Years.	86·4					70·5					61·2					49·3					41·6					34·5				

* 2 observations daily.

50.—FALSE POINT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	12	3	15	2	...	2	...	...	...	...	...	...	...	...	...	1	...	1	2	1	3	1	...	1	2	...	2	10	3	13	21	9	30	17	7	24
North-East ...	3	4	7	4	...	4	1	...	1	...	...	...	1	4	5	2	3	5	1	...	1	...	...	...	3	2	5	2	5	7	4	13	17	1	4	5
East	...	14	14	2	9	11	...	3	3	1	...	1	6	3	9	3	4	7	3	4	7	1	1	2	5	7	12	3	7	10	...	4	4	...	11	11
South-East ...	...	2	2	2	4	6	1	3	4	1	4	5	1	3	4	3	2	5	1	2	3	2	1	3	4	5	9	4	3	7	...	1	1	...	3	3
South	2	5	7	7	11	18	11	20	31	20	21	41	14	20	34	7	13	20	3	14	17	3	15	18	10	11	21	1	6	7	...	...	...	1	3	4
South-West ...	4	2	6	7	4	11	15	5	20	7	5	12	5	1		5	5	10	8	4	12	9	6	15	2	3	5	3	2	5	...	...	...	1	1	2
West	6	1	7	2	...	2	2	...	2	1	...	1	3	...	3	7	2	9	10	3	13	11	3	14	4	2	6	7	4	11	...	...	...	5	1	6
North-West ...	4	...	4	3	1	4	1	...	1	...	...	...	1	...	1	1	...	1	3	...	3	2	1	3	...	...	...	...	1	1	5	3	8	6	1	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	19			41			77			89			61			54			42			58			47			9			80			41		
Resultant { Direction	N. 32° E.			S. 14° E.			S. 12° W.			S. 5° W.			S. 11° E.			S. 6° W.			S. 32° W.			S. 39° W.			S. 26° E.			N. 56° E.			N. 13° E.			N. 10° E.		
Mean diurnal velocity of wind in miles ...	173·2			204·4			369·4			408·5			311·5			295·8			242·8			233·2			179·9			146·0			167·7			151·4		
Average Resultant { Percentage	21			12			61			81			73			65			66			53			39			26			53			52		
Average Resultant { Direction 10 Years.	N. 45 E.			S. 27° W.			S. 46° W.			S. 44° W.			S. 36° W.			S. 49° W.			S. 63° W.			S. 63° W.			S. 32° W.			N. 40° E.			N. 20° E.			N. 30° E.		
Average diurnal velocity of wind in miles 3-4 Years.	135·7			157·7			242·2			292·9			258·4			249·1			232·5			215·4			167·1			140·3			145·0			154·9		

51.—SAMBALPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	1	...	1	...	...	...	...	1	1	1	...	1	2	1	3	1	...	1	...	...	...	...	...	...	...	1	1	5	1	6	2	1	3
North-East ...	3	1	4	3	2	5	5	1	6	...	...	...	...	...	...	2	...	2	...	...	...	1	...	1	2	3	5	8	5	13	3	4	7	2	...	2
East	...	...	...	1	1	2	...	1	1	2	1	3	2	1	3	2	1	3	...	...	...	...	2	2	3	2	5	1	3	4	4	3	7	...	...	...
South-East ...	...	...	...	6	1	7	3	3	6	2	1	3	2	3	5	...	5	5	1	...	1	4	...	4	3	2	5	1	1	2	1	2	3	...	...	...
South	1	4	5	...	1	1	1	1	2	6	1	7	1	1	2	2	1	3	2	...	2	...	...	...	2	1	3	...	...	...	...	...	...	1	...	1
South-West ...	3	6	9	4	5	9	8	4	12	14	9	23	10	3	13	13	11	24	14	14	28	13	8	21	3	1	4	2	...	2	...	...	...	3	...	3
West	1	2	3	...	...	...	3	...	3	1	6	7	...	2	2	...	1	1	2	...	2	1	2	3	...	1	1	...	...	...	...	1	1	1	1	2
North-West ...	11	2	13	3	3	6	4	6	10	2	6	8	8	5	13	5	3	8	1	...	1	2	4	6	1	4	5	1	1	2	3	...	3	2	1	3
Calm	11	14	25	11	16	27	7	15	22	3	5	8	7	16	23	4	7	11	10	17	27	10	15	25	16	16	32	18	20	38	14	19	33	20	28	48
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	26			6			16			50			24			34			49			34			9			24			26			10		
Resultant { Direction	N. 77° W.			S. 2° W.			S. 69° W.			S. 52° W.			S. 72° W.			S. 49° W.			S. 46° W.			S. 52° W.			S. 64° E.			N. 53° E.			N. 45° E.			N. 55° W.		
Mean diurnal velocity of wind in miles ...	24·6			24·9			25·7			70·1			75·3			58·7			32·4			15·8			25·4			11·5			9·6			4·4		
Average Resultant { Percentage	32			9			29			39			38			39			38			41			15			30			49			50		
Average Resultant { Direction 8-10 Years.	N. 50° W.			N. 49° W.			W.			S. 82° W.			S. 60° W.			S. 59° W.			S. 49° W.			S. 57° W.			S. 33° W.			N. 4° W.			N. 11° W.			N. 22° W.		
Average diurnal velocity of wind in miles 4-6 Years.	40·2			44·3			48·1			73·0			69·6			71·0			73·2			68·2			53·5			40·4			26·9			26·3		

52.—RIPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	4	9	2	3	5	...	3	3	6	5	11	2	5	7	1	1	2	...	1	1	2	1	3	3	3	6	2	2	4	5	5	10	2	3	5
North-East ...	5	6	11	1	1	2	1	1	2	...	...	...	1	2	3	...	2	2	...	...	...	...	1	1	3	5	8	7	6	13	13	17	30	9	1	10
East	2	1	3	8	1	9	2	1	3	3	...	3	...	2	2	1	...	1	...	...	...	...	2	2	...	...	...	5	5	10	7	3	10	1	1	2
South-East ...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	1	1	2	...	...	...	...	...	...
South	...	...	...	1	...	1	1	...	1	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	1	2	3	...	...	...	...	...	...
South-West ...	...	1	1	5	2	7	1	..	1	1	1	2	3	2	5	2	8	10	4	6	10	7	9	16	6	3	9	1	...	1	...	...	...	4	8	12
West	8	6	14	6	14	20	20	15	35	17	16	33	15	13	28	20	15	35	23	18	41	17	11	28	6	6	12	6	2	8	...	1	1	2	1	3
North-West ...	1	1	2	1	1	2	...	2	2	1	4	5	6	6	12	2	1	3	1	6	7	3	2	5	3	4	7	1	1	2	...	1	1	2	4	6
Calm	10	12	22	5	7	12	6	9	15	1	4	5	4	...	4	4	3	7	3	...	3	2	5	7	7	6	13	7	12	19	5	3	8	11	13	24
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	29			28			53			62			62			70			86			65			28			23			72			17		
Resultant { Direction	N. 17° W.			N. 83° W.			N. 83° W.			N. 71° W.			N. 70° W.			S. 88° W.			S. 89° W.			S. 84° W.			N. 68° W.			N. 48° E.			N. 43° E.			N. 40° W.		
Mean diurnal velocity of wind in miles ...	92·5			113·1			136·4			149·1			181·1			229·8			237·7			185·7			141·9			114·2			91·6			68·9		
Average Resultant { Percentage	18			8			12			28			34			66			78			65			29			37			53			50		
Average Resultant { Direction 10 Years.	N. 13° E.			N. 6° W.			N. 89° W.			S. 83° W.			N. 81° W.			S. 69° W.			S. 66° W.			S. 74° W.			S. 52° W.			N. 34° E.			N. 28° E.			N. 40° E.		
Average diurnal velocity of wind in miles 9-11 Years.	54·6			79·1			100·2			117·6			152·8			176·3			180·6			151·2			120·8			79·2			65·2			54·0		

53.—NAGPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	1	6	...	1	1	3	5	8	4	3	7	11	2	13	2	3	5	...	2	2	5	1	6	6	8	14	...	2	2	...	...	...	3	2	5
North-East ...	6	5	11	7	3	10	2	...	2	6	3	9	3	2	5	1	...	1	...	1	1	1	1	2	2	...	2	4	12	16	9	7	16	8	2	10
East	4	2	6	4	1	5	4	...	4	1	...	1	2	1	3	...	1	1	...	...	...	...	1	1	1	...	1	2	1	3	5	1	6	5	4	9
South-East ...	2	1	3	3	2	5	1	1	2	...	...	...	...	4	4	...	...	...	...	...	...	...	1	1	...	...	...	1	1	2	...	...	...	2	...	2
South	1	1	2	2	2	4	2	...	2	...	2	2	...	...	...	1	2	3	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	4	4
South-West ...	...	5	5	2	7	9	1	1	2	10	2	12	...	4	4	2	4	6	4	8	12	1	2	3	3	7	10	...	...	...	...	...	...	1	1	2
West	...	2	2	2	3	5	1	3	4	1	2	3	2	9	11	11	14	25	14	11	25	10	11	21	5	5	10	...	...	...	...	...	...	...	2	2
North-West ...	...	2	2	1	1	2	4	10	14	2	9	11	8	8	16	9	2	11	11	2	13	11	3	14	2	3	5	...	...	..	...	...	...	...	1	1
Calm	13	12	25	8	9	17	13	11	24	6	9	15	5	1	6	4	4	8	1	7	8	3	11	14	11	7	18	24	15	39	15	22	37	12	15	27
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	19			9			27			27			44			60			68			54			36			32			34			24		
Resultant { Direction	N. 50° E.			S. 33° E.			N. 30° W.			N. 48° W.			N. 35° W.			N. 80° W.			N. 87° W.			N. 64° W.			N. 57° W.			N. 53° E.			N. 59° E.			N. 66° E.		
Mean diurnal velocity of wind in miles ...	56·8			91·0			58·7			61·4			112·0			145·8			102·1			78·1			83·9			37·6			17·7			40·0		
Average Resultant { Percentage	31			18			2			19			37			51			68			64			35			55			61			53		
Average Resultant { Direction 10 Years.	N. 77° E.			N. 58° E.			S. 46° W.			N. 71° W.			N. 49° W.			N. 75° W.			N. 89° W.			N. 75° W.			N. 51° W.			N 36° E.			N. 63° E.			N. 70° E.		
Average diurnal velocity of wind in miles 10-12 Years.	65·4			77·7			91·0			114·3			139·3			157·3			158·0			126·0			105·2			79·0			62·8			57·7		

54.—SEONI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	14	13	27	6	1	7	6	7	13	4	2	6	3	...	3	3	2	5	...	1	1	1	2	3	4	4	8	6	9	15	20	19	39	9	7	16
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	...	1	1	7	5	12	5	2	7	4	4	8	2	1	3	...	1	1	...	1	1	...	...	...	4	3	7	7	5	12	8	8	16	9	7	16
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	6	5	11	9	13	22	9	3	12	10	9	19	4	7	11	10	21	31	11	13	24	9	14	23	10	11	21	3	...	3	...	...	...	4	4	8
West	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	10	7	17	7	10	17	10	19	29	12	15	27	22	23	45	17	6	23	20	16	36	21	15	36	12	12	24	15	17	32	2	3	5	9	13	22
Calm	...	2	2	...	...	...	...	...	...	...	..	...	...	...	...	...	.	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	41			27			36			38			69			57			68			66			36			38			68			16		
Resultant { Direction	N. 2° W.			S. 63° W.			N. 42° W.			N. 79° W.			N. 56° W.			S. 85° W.			N. 78° W.			N. 74° W.			N. 82° W.			N. 14° W.			N. 61° E.			N. 8° E.		
Mean diurnal velocity of wind in miles ...	?			110·4			80·7			106·8			122·0			148·2			154·0			114·6			105·9			44·7			40·0			38·2		
Average Resultant { Percentage	12			13			14			27			34			44			56			48			28			53			52			39		
Average Resultant { Direction (10 Years.)	N. 87° E.			N. 15° W.			N. 69° W.			N. 70° W.			N. 59° W.			S 80° W.			S. 73° W.			W.			N. 60° W.			N. 26° E.			N. 54° E.			N. 43° E.		
Average diurnal velocity of wind in miles 10-11 Years.	68·8			70·1			74·7			84·1			97·9			126·8			126·2			106·0			90·3			83·0			68·5			67·3		

55.—JUBBULPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	11	13	2	13	15	1	5	6	6	14	20	5	11	16	2	2	4	4	1	5	4	4	8	2	7	9	1	5	6	3	6	9	3	10	13
North-East ...	4	7	11	4	6	10	3	3	6	2	2	4	1	1	2	1	3	4	...	...	...	...	...	...	5	2	7	3	3	6	4	7	11	1	1	2
East	1	...	1	6	1	7	...	2	2	...	1	1	2	2	4	2	3	5	...	1	1	...	1	1	4	6	10	1	7	8	4	6	10	1	3	4
South-East ...	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	2	...	2	1	1	2	2	...	2
South	7	...	7	4	2	6	9	2	11	6	...	6	2	...	2	...	1	1	...	1	1	3	2	5	10	7	17	9	3	12	9	2	11	12	3	15
South-West ..	2	...	2	1	...	1	3	...	3	5	1	6	1	...	1	1	1	2	2	2	4	...	...	...	...	...	...	1	...	1	1	...	1	6	...	6
West	1	6	7	3	1	4	7	5	12	8	7	15	5	7	12	9	7	16	16	18	34	4	7	11	3	3	6	5	3	8	1	2	3	3	7	10
North-West ...	1	1	2	2	5	7	3	11	14	3	5	8	15	9	24	14	12	26	8	8	16	20	16	36	5	4	9	6	3	9	...	...	...	1	5	6
Calm	11	5	16	6	1	7	5	3	8	...	...	...	...	1	1	1	...	1	1	...	1	...	1	1	1	...	1	3	7	10	7	6	13	2	2	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	19			35			31			38			64			58			79			73			7			46			27			19		
Resultant { Direction	N. 5° E.			N. 15° E.			N. 68° W.			N. 38° W.			N. 37° W.			N. 51° W.			N. 75° W.			N. 51° W.			N. 52° E.			N. 30° W.			N. 77° E.			S. 80° W.		
Mean diurnal velocity of wind in miles ...	41·0			59·2			47·2			78·6			110·0			138·7			124·1			106·5			87·2			53·1			41·3			42·3		
Average Resultant { Percentage	22			19			23			27			43			58			67			66			38			19			24			23		
Average Resultant { Direction (10 Years.)	N. 4° W.			N. 23° W.			N. 89° W.			N. 78° W.			N. 69° W.			W.			S. 88° W.			S. 87° W.			N. 78° W.			N. 9° W.			N. 35° E.			N. 24° E.		
Average diurnal velocity of wind in miles 11-12 Years.	59·6			66·9			76·9			92·8			118·2			141·3			126·5			121·7			90·0			57·2			48·3			49·7		

56.—SAUGOR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	7	15	5	8	13	2	2	4	...	2	2	...	...	...	...	1	1	3	1	4	2	1	3	3	6	9	5	4	9	7	11	18	9	12	21
North-East ...	5	3	8	6	2	8	1	1	2	1	...	1	...	2	2	1	...	1	...	...	...	...	1	1	3	1	4	1	4	5	9	6	15	...	3	3
East	2	1	3	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1	3	...	3	9	1	10
South-East ...	1	...	1	3	3	6	2	...	2	...	...	...	...	..	..	...	...	..	..	...	...	...	...	...	2	2	4	...	...	...	1	2	3	1	...	1
South	...	...	...	...	...	...	...	1	1	1	...	1	1	...	1	2	5	7	1	1	2	1	2	3	1	1	2	1	1	2	1	...	1	...	...	...
South-West ...	...	2	2	2	2	4	3	2	5	6	11	17	13	14	27	19	16	35	12	16	28	10	7	17	1	3	4	3	2	5	2	1	3	...	1	1
West	3	1	4	4	3	7	5	9	14	13	7	20	4	8	12	3	6	9	10	10	20	12	12	24	8	3	11	7	7	14	2	...	2	4	5	9
North-West ...	5	12	17	5	8	13	12	13	25	7	10	17	10	7	17	3	2	5	4	2	6	5	8	13	11	13	24	12	13	25	2	7	9	8	6	14
Calm	7	5	12	2	3	5	4	3	7	2	..	2	3	...	3	2	...	2	1	1	2	1	...	1	...	...	...	1	...	1	3	3	6	...	3	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	51			38			56			72			68			75			74			72			52			64			50			52		
Resultant { Direction	N. 15° W.			N. 19° W.			N. 61° W.			N. 88° W.			S. 81° W.			S. 54° W.			S. 73° W.			S. 87° W.			N. 48° W.			N. 51° W.			N. 10° E.			N. 12° W.		
Mean diurnal velocity of wind in miles ...	50·5			54·9			65·5			64·8			82·8			69·2			64·0			66·0			61·7			56·0			50·7			52·7		
Average Resultant { Percentage	25			27			33			45			58			65			72			67			43			48			45			38		
Average Resultant { Direction 10 Years.	N. 16° E.			N.			N. 53° W.			N. 72° W.			W.			S. 82° W.			S. 69° W.			S. 73° W.			N. 81° W.			N. 26° W.			N. 19° E.			N. 45° E.		
Average diurnal velocity of wind in miles 10-11 Years.	57·3			64·5			66·4			83·8			95·8			119·4			110·4			88·6			68·2			56·5			43·7			50·4		

57.—PACHMARHI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	7	11	2	9	11	3	10	13	12	6	18	5	5	10	1	4	5	.	...	...	2	1	3	5	5	10	5	3	8	2	6	8	2	8	10
North-East ...	2	6	8	2	6	8	3	1	4	2	1	3	1	1	2	1	2	3	...	...	...	..	..	...	2	1	3	6	9	15	4	11	15	2	3	5
East	4	1	5	2	...	2	2	...	2	5	...	5	...	...	...	...	1	1	...	...	...	...	...	...	4	...	4	5	2	7	7	6	13	2	1	3
South-East ...	5	2	7	5	...	5	3	...	3	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...	2	1	3	7	4	11	11	2	13	5	2	7
South	1	...	1	7	1	8	2	...	2	.	...	...	1	...	1	...	1	1	...	...	...	..	..	...	...	...	...	2	2	4	1	1	2	3	2	5
South-West ...	2	2	4	5	3	8	2	...	2	2	1	3	1	5	6	1	3	4	3	1	4	2	2	4	6	2	8	2	...	2	1	...	1	4	3	7
West	1	6	7	1	4	5	1	3	4	2	11	13	6	6	12	15	10	25	18	18	36	12	19	31	3	5	8	1	1	2	...	.	...	1	5	6
North-West ...	7	7	14	4	6	10	9	16	25	5	11	16	16	12	28	11	8	19	10	12	22	15	8	23	7	11	18	3	5	8	2	3	5	15	8	23
Calm	5	...	5	1	...	1	6	1	7	...	...	...	1	...	1	1	1	2	...	...	...	...	1	1	1	3	4	1	6	7	...	...	...	...	...	.
Variable	...	...	...	...	...	...	...	...	...	.	...	...	...	..	...	.	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...
Resultant { Percentage	29			16			52			55			67			69			90			85			39			34			49			40		
Resultant { Direction	N. 13° W.			N. 45° W.			N. 30° W.			N. 33° W.			N. 54° W.			N. 66° W.			N. 77° W.			N. 72° W.			N. 50° W.			N. 51° E.			N. 76° E.			N. 40° W.		
Mean diurnal velocity of wind in miles	84·6			112·0			77·2			125·1			142·6			178·7			205·1			178·1			114·1			46·0			58·1			50·5		
Average Resultant { Percentage	17			27			41			46			62			64			75			71			52			45			50			19		
Average Resultant { Direction 10 Years.	N. 65° W.			N. 46° W.			N. 54° W.			N. 55 W.			N. 56° W.			N. 70° W.			N. 76° W.			N. 79° W.			N. 58° W.			N. 17° E.			N. 51° E.			N. 31° E.		
Average diurnal velocity of wind in miles 8-11 Years.	71·9			79·9			89·1			112·0			142·4			169·8			204·9			164·0			133·6			71·5			58·4			62·4		

58.—HOSGANGABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	1	3	4	1	3	4	1	1	2	...	1	1	1	...	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...
North-East ...	8	4	12	11	6	17	4	4	8	1	1	2	...	...	...	1	1	2	...	...	...	...	...	...	2	1	3	6	12	18	16	13	29	14	8	22
East	11	10	21	8	5	13	4	3	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	11	5	16	13	15	28	12	11	23
South-East ...	3	4	7	1	2	3	1	3	4	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1	1	...	1	1	2	3	1	1	2
South	1	2	3	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	2	2
South-West ...	6	2	8	2	6	8	8	6	14	4	6	10	7	5	12	10	10	20	11	5	16	8	3	11	9	3	12	3	3	6	...	...	...	3	3	6
West	1	7	8	4	4	8	8	6	14	13	13	26	17	15	32	13	15	28	16	19	35	18	18	36	10	12	22	6	7	13	...	...	...	1	6	7
North-West ...	1	...	1	2	3	5	3	6	9	10	9	19	7	10	17	5	3	8	4	7	11	5	10	15	1	5	6	4	4	8	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	4	9	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	33			27			24			77			85			77			87			88			74			24			90			48		
Resultant Direction	S. 83° E.			N. 40° E.			N. 85° W.			N. 79° W.			N. 85° W.			S. 82° W.			S. 86° W.			N. 87° W.			S. 86° W.			N. 26° E.			N. 70° E.			N. 75° E.		
Mean diurnal velocity of wind in miles ...	70·9			100·8			82·8			95·8			133·7			185·9			148·6			133·5			87·5			44·3			77·9			74·5		
Average Resultant Percentage (10 Years.)	40			16			12			25			47			69			73			69			50			25			60			62		
Average Resultant Direction (10 Years.)	N. 52° E.			N. 53° E.			N. 42° W.			S. 84° W.			S. 89° W.			N. 89° W.			S. 74° W.			S. 75° W.			N. 83° W.			N. 13° E.			N. 59° E.			N. 56° E.		
Average diurnal velocity of wind in miles (10-11 Years.)	67·4			72·6			63·7			69·4			88·6			109·1			105·8			84·8			60·7			44·4			52·8			67·3		

59.—KHANDWA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hour.	16 hours.	Total.
North	1	1	2	2	1	3	1	1	2	1	1	2	1	3	4	1	1	2	...	...	...	...	1	1	3	...	3	...	1	1	...	2	2	2	3	5
North-East ...	10	12	22	13	12	25	4	4	8	2	1	3	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	2	2	11	10	21	5	5	10
East	1	...	1	...	...	2	1	3	4	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	5	3	8	2	...	2
South-East ...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2
South	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	2	...	2	...	...	...	1	1	2
South-West ...	...	1	1	3	3	6	...	1	1	2	...	2	...	2	2	...	2	2	2	5	7	3	...	3	1	...	1	...	1	1	...	...	...	1	2	3
West	...	...	...	3	3	6	9	5	14	4	8	12	9	9	18	24	19	43	22	18	40	19	21	40	10	9	19	...	...	...	...	1	1	...	1	1
North-West ...	3	4	7	4	7	11	9	8	17	19	18	37	21	17	38	5	7	12	7	7	14	9	9	18	7	12	19	1	...	1	...	...	...	2	5	7
Calm	16	13	29	2	2	4	6	10	16	2	2	4	...	...	..	...	1	1	...	...	...	...	...	...	8	7	15	25	25	50	13	14	27	17	13	30
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	39			37			41			79			88			89			88			90			59			8			46			19		
Resultant Direction	N. 27° E.			N. 1° W.			N. 42° W.			N. 52° W.			N. 58° W.			N. 80° W.			N. 86° W.			N. 78° W.			N. 69° W.			N. 85° E.			N. 54° E.			N. 12° E.		
Mean diurnal velocity of wind in miles ...	82·3			96·2			99·8			135·6			256·0			305·9			243·6			202·4			150·6			49·9			73·2			37·8		
Average Resultant Percentage (8-10 Years)	32			30			49			60			67			66			79			78			66			23			55			37		
Average Resultant Direction (8-10 Years)	N. 16° E.			N. 11° W.			N. 47° W.			N. 51° W.			N. 65° W.			N. 75° W.			N. 81° W.			N. 81° W.			W.			N. 18° E.			N. 73° E.			N. 73° E.		
Average diurnal velocity of wind in miles (5-6 Years)	74·6			94·4			110·3			136·8			229·9			245·5			220·8			184·7			147·4			78·1			62·4			58·6		

60.—CHANDA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	8	13	4	1	5	...	2	2	3	4	7	4	3	7	1	1	2	...	2	2	1	2	3	1	2	3	3	5	8	1	1	2	1	3	4
North-East ...	6	4	10	2	2	4	...	...	...	1	1	2	2	...	2	...	3	3	..	1	1	1	2	3	1	2	3	4	7	11	12	16	28	7	8	15
East	1	2	3	1	...	1	2	...	2	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1	3	2	5	8	8	16	1	3	4
South-East ...	2	3	5	9	11	20	10	4	14	6	6	12	2	...	2	...	...	...	...	...	...	1	...	1	...	...	...	5	3	8	1	1	2	...	...	...
South	2	3	5	5	3	8	7	4	11	6	...	6	4	1	5	...	1	1	...	...	...	...	2	2	...	1	1	2	2	4	...	1	1	...	...	...
South-West ...	...	...	...	2	1	3	2	3	5	4	1	5	1	3	4	5	13	18	11	11	22	5	9	14	7	6	13	...	1	1	1	...	1	1	2	3
West	1	2	3	1	2	3	3	5	8	3	3	6	6	8	14	11	6	17	12	8	20	7	9	16	5	6	11	2	...	2	...	...	...	...	1	1
North-West ...	3	4	7	3	4	7	2	6	8	4	9	13	12	15	27	12	6	18	8	4	12	15	5	20	7	6	13	2	2	4	...	...	...	2	2	4
Calm	11	5	16	2	5	7	5	7	12	3	5	8	...	...	...	1	...	1	...	5	5	1	2	3	8	7	15	10	9	19	7	3	10	19	12	31
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	28			24			28			13			60			67			70			61			44			25			68			28		
Resultant { Direction	N. 19° E.			S. 35° E.			S. 18° W.			S. 87° W.			N. 60° W.			N. 86° W.			S. 84° W.			N. 80° W.			N. 81° W.			N. 57° E.			N. 63° E.			N. 29° E.		
Mean diurnal velocity of wind in miles ...	42·6			81·1			76·5			100·5			124·4			189·4			145·0			109·0			90·5			46·2			50·8			31·8		
Average Resultant { Percentage	24			18			9			20			24			48			67			61			39			39			53			41		
Average Resultant { Direction 10 Years.	S. 78° E.			S. 62° E.			N. 87° W.			S. 69° W.			N. 76° W.			N. 84° W.			N. 86° W.			N. 73° W.			N. 58° W.			N. 56° E.			N. 70° E.			N. 76° E.		
Average diurnal velocity of wind in miles 10-11 Years.	48·0			64·3			71·2			86·1			108·5			138·9			186·2			110·0			83·0			49·2			41·4			37·8		

61.—SERONCHA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SETEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	10	18	5	...	5	...	3	3	...	2	2	1	5	6	...	3	3	1	4	5	2	5	7	3	1	4	5	13	18	8	11	19	9	7	16
North-East ...	4	2	6	1	...	1	1	4	5	...	...	..	...	3	3	...	...	...	...	...	...	...	1	1	...	...	...	...	5	5	2	6	8	2	8	10
East	2	1	3	...	4	4	3	1	4	2	1	3	3	1	4	...	1	1	...	1	1	...	2	2	1	1	2	3	3	6	3	5	8	3	8	11
South-East ...	1	1	2	12	5	17	18	3	21	13	6	19	6	2	8	4	3	7	...	1	1	2	...	2	3	5	8	3	6	9	2	1	3	2	1	3
South	3	2	5	7	4	11	5	5	10	7	6	13	8	3	11	1	3	4	2	1	3	2	2	4	2	2	4	7	1	8	1	...	1	4	1	5
South-West ...	2	1	3	2	4	6	4	4	8	7	4	11	8	7	15	8	7	15	11	11	22	4	5	9	8	6	14	5	...	5	4	...	4	4	...	4
West	4	1	5	...	4	4	...	5	5	1	4	5	2	3	5	9	10	19	13	8	21	11	13	24	5	8	13	1	...	1	...	2	2	3	2	5
North-West ...	7	13	20	2	8	10	...	6	6	...	7	7	3	7	10	8	3	11	4	5	9	10	3	13	8	7	15	7	3	10	10	5	15	4	4	8
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	49			25			34			45			26			54			68			58			44			19			49			32		
Resultant { Direction	N. 24° W.			S. 6° E.			S. 21° E.			S. 3° W.			S. 42° W.			S. 74° W.			S. 79° W.			N. 82° W.			S. 79° W.			N. 22° E.			N. 1° E.			N. 20° E.		
Mean diurnal velocity of wind in miles ...	49·9			89·9			79·6			121·5			114·2			129·2			98·4			81·9			73·0.			63·3			72·7			38·9		
Average Resultant { Percentage	6			25			35			39			22			68			95			64			67			26			58			45		
Average Resultant { Direction 4-5 Years.	N. 69° E.			S. 5° W.			S. 10° W.			S. 7° W.			S. 21° W.			S. 64° W.			S. 81° W.			S. 88° W.			N. 85° W.			N. 19° E.			N. 12° E.			N. 9° E.		
Average diurnal velocity of wind in miles 4-5 Years.	50·5			76·1			84·2			115·5			116·8			113·1			108·0			86·3			70·0			69·3			62·5			53·8		

62.—CHIKALDA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	11	14	25	7	12	19	11	11	22	17	7	24	25	14	39	13	9	22	18	11	29	20	20	40	9	10	19	7	18	25	4	16	20	3	13	16
North-East ...	...	...	...	...	...	...	1	...	1	1	...	1	...	2	2	1	1	2	1	...	1	...	...	...	...	...	.	3	...	3	4	1	5	3	1	4
East	...	...	...	1	...	1	2	...	2	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	5	1	6	4	1	5	...	...	...
South-East ...	2	1	3	1	...	1	...	1	1	..	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	...	2	...	1	1	7	2	9	1	...	1
South	7	4	11	8	3	11	3	...	3	1	1	2	...	3	3	...	1	1	1	...	1	...	...	...	1	2	3	4	1	5	5	4	9	9	4	13
South-West ...	5	3	8	4	3	7	5	1	6	1	1	2	...	...	...	...	...	...	...	2	2	1	2	3	...	3	3	2	1	3	3	1	4	10	1	11
West	...	2	2	4	6	10	2	3	5	1	5	6	...	1	1	...	5	5	1	5	6	1	1	2	2	3	5	2	...	2	...	...	...	...	1	1
North-West ...	5	7	12	4	5	9	7	15	22	9	16	25	6	11	17	16	13	29	10	13	23	9	8	17	15	12	27	7	6	13	2	4	6	5	11	16
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	2	3	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Resultant { Percentage	33			37			60			77			82			80			79			85			67			47			21			30		
Resultant { Direction	N. 44° W.			N. 66° W.			N. 35° W.			N. 32° W.			N. 13° W.			N. 29° W.			N. 28° W.			N. 18° W.			N. 38° W.			N. 9° W.			N. 39° E.			N. 62° W.		
Mean diurnal velocity of wind in miles ...	118·6			144·8			146·9			191·5			232·0			243·6			251·0			278·2			244·4			135·4			116·3			98·1		
Average Resultant { Percentage	21			24			42			50			63			65			62			70			59			53			30			9		
Average Resultant { Direction (4-5 Years.)	S. 47° W.			N. 78° W.			N. 44° W.			N. 44° W.			N. 38° W.			N. 48° W.			N. 58° W.			N. 28° W.			N. 20° W.			N. 7° W.			N. 19° W.			N. 86° W.		
Average diurnal velocity of wind in miles. (4-5 Years.)	115·5			140·2			158·0			187·0			212·4			216·0			232·4			242·6			217·4			129·1			98·6			99·3		

63. BULDANA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	11	18	5	7	12	8	10	18	9	7	16	4	5	9	...	1	1	1	5	6	6	4	10	3	7	10	5	11	16	1	5	6	1	9	10
North-East ...	4	9	13	6	3	9	1	2	3	1	1	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	4	4	8	6	7	13	4	8	12
East	8	4	12	4	2	6	1	3	4	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	7	3	10	12	12	24	8	4	12
South-East ...	6	...	6	3	...	3	1	1	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	4	2	6	7	2	9	9	4	13
South	1	...	1	3	...	3	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	2	1	1	2	4	...	4
South-West ...	1	...	1	1	4	5	3	1	4	...	...	...	...	1	1	1	1	2	2	7	9	4	1	5	2	1	3	...	...	...	2	1	3	3	...	3
West	...	3	3	2	7	9	7	7	14	5	9	14	8	10	18	14	16	30	16	12	28	11	13	24	12	5	17	...	1	1	...	1	1	...	1	1
North-West ...	4	4	8	5	6	11	8	7	15	15	12	27	19	14	33	15	11	26	12	7	19	10	13	23	13	14	27	5	8	13	1	1	2	2	5	7
Calm	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	51			32			51			79			85			87			80			80			73			43			59			37		
Resultant { Direction	N. 31° E.			N. 18° W.			N. 39° W.			N. 40° W.			N. 52° W.			N. 71° W.			N. 75° W.			N. 63° W.			N. 55° W.			N. 22° E.			N. 80° E.			N. 69° E.		
Mean diurnal velocity of wind in miles ...	128·5			184·6			185·2			247·5			329·5			308·4			260·5			252·8			231·2			122·0			146·0			117·9		
Average Resultant { Percentage	27			37			40			49			53			65			65			67			60			52			57			46		
Average Resultant { Direction (6-8 Years.)	N. 68° E.			N. 2° E.			N. 41° W.			N. 36° W.			N. 56° W.			N. 80° W.			N. 86° W.			N. 70° W.			N. 53° W.			N. 27° E.			N. 68° E.			N. 81° E.		
Average diurnal velocity of wind in miles. (5-7 Years.)	92·9			108·9			115·8			149·9			198·7			180·4			136·7			135·5			137·2			87·6			85.6			84·3		

64.—AKOLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	3	6	2	3	5	3	4	7	5	3	8	1	1	2	...	1	1	1	2	3	...	1	1	1	2	3	1	3	4	2	1	3	4	3	7
North-East ...	4	4	8	6	4	10	1	1	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	7	8	15	6	8	14	6	7	13
East	8	7	15	5	2	7	2	...	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	6	7	10	9	19	11	7	18
South-East ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	1	2	3
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	1	1	1	1	2	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1
West	...	1	1	3	6	9	6	4	10	6	7	13	9	8	17	17	17	34	15	12	27	13	12	25	8	9	17	1	...	1	...	...	...	...	...	...
North-West ...	2	2	4	6	7	13	10	11	21	11	14	25	18	17	35	10	6	16	13	15	28	3	6	9	8	7	15	1	2	3	1	...	1	1	3	4
Calm	14	14	28	6	7	13	9	11	20	7	5	12	2	4	6	3	5	8	1	1	2	15	12	27	13	10	23	20	12	32	10	9	19	7	9	16
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	36			36			51			67			79			79			85			52			51			36			55			49		
Resultant { Direction	N. 49° E.			N. 9° W.			N. 43° W.			N. 50° W.			N. 58° W.			N. 76° W.			N. 66° W.			N. 77° W.			N. 64° W.			N. 41° E.			N. 71° E.			N. 58° E.		
Mean diurnal velocity of wind in miles ...	78·3			117·8			107·5			148·6			236·4			288·3			254·2			225·7			160·5			80·3			94·0			78·0		
Average Resultant { Percentage	35			76			48			58			71			74			79			81			67			35			52			57		
Average Resultant { Direction (8 Years.)	N. 57° E.			N. 48° E.			N. 37° W.			N. 52° W.			N. 52° W.			N. 74° W.			N. 83° W.			N. 80° W.			N. 76° W.			N. 15° E.			N. 66° E.			N. 70° E.		
Average diurnal velocity of wind in miles (7-8 Years.)	87·2			97·6			104·2			146·0			208·6			211·0			202·2			187·5			143·9			82·1			87·4			77·4		

65.—AMRAOTI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	3	3	6	...	2	2	2	1	3	1	2	3	3	3	6	1	1	2	3	9	12	4	4	8	...	1	1	...	...	...	1	3	4
North-East ...	7	5	12	6	2	8	3	...	3	2	1	3	1	1	2	1	1	2	...	1	1	1	2	3	1	1	2	2	6	8	3	3	6	8	3	11
East	4	4	8	4	3	7	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	2	10	8	18	13	13	26	7	2	9
South-East ..	2	1	3	4	3	7	3	..	3	3	1	4	2	...	2	...	...	...	...	...	...	...	1	1	...	...	...	9	3	12	12	10	22	9	8	17
South	1	...	1	2	2	4	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	1	1	3	2	5	2	3	5	...	2	2
South-West ...	5	6	11	5	6	11	5	7	12	8	5	13	3	3	6	1	1	2	1	1	2	...	...	...	2	1	3	2	1	3	...	...	...	2	4	6
West	1	3	4	1	4	5	5	7	12	6	11	17	9	10	19	9	12	21	10	10	20	9	3	12	4	5	9	1	1	2	...	...	...	3	5	8
North-West ...	2	1	3	3	4	7	5	4	9	7	9	16	15	14	29	16	13	29	19	18	37	18	15	33	11	10	21	2	5	7	...	1	1	1	3	4
Calm	9	10	19	1	2	3	6	9	15	2	2	4	...	1	1	...	...	...	...	...	...	...	...	...	8	6	14	2	4	6	...	..	...	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Resultant { Percentage	8			1			34			55			73			82			88			78			52			38			80			23		
Resultant { Direction	N. 81° E.			S. 45° W.			S. 79° W.			N. 82° W.			N. 65° W.			N. 57° W.			N. 60° W.			N. 41° W.			N. 47° W.			S. 80° E.			S. 71° E.			S. 75° E.		
Mean diurnal velocity of wind in miles ...	30·7			71·3			49·5			63·0			123·2			182·4			192·6			150·8			97·9			58·5			85·4			57·1		
Average Resultant { Percentage	17			11			36			37			54			69			75			73			49			44			61			50		
Average Resultant { Direction (8 Years.)	N. 38° E.			N. 29° E.			N. 72° W.			N. 47° W.			N. 50° W.			N. 63° W.			N. 72° W.			N. 67° W.			N. 61° W.			N. 47° E.			N. 73° E.			N. 81° E.		
Average diurnal velocity of wind in miles ... (6-8 Years.)	87·4			94·5			88·6			106·6			136·7			175·5			173·5			148·0			107·3			66·7			68·7			72·9		

66. MAKHLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	13	20	8	12	20	9	9	18	6	7	13	9	13	22	9	8	17	3	4	7	4	6	10	5	8	13	7	11	18	8	10	18	10	10	20
North-East ...	2	...	2	2	...	2	5	...	5	...	...	...	...	1	1	1	...	1	...	...	...	...	1	1	...	...	...	2	...	2	5	...	5	2	...	2
East	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	1	1	2	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
South	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	1	1	2	6	5	11	4	4	8	3	3	6	5	2	7	3	1	4	...	1	1
South-West ...	8	...	8	3	3	6	...	...	...	2	2	4	2	1	3	1	2	3	5	6	11	7	6	13	4	4	8	3	2	7	5	2	7	...	...	...
West	...	...	...	1	2	3	1	...	1	4	4	8	2	1	3	1	1	2	2	2	4	...	2	2	1	...	1	...	...	...	1	2	3	2	1	3
North-West ...	12	17	29	8	8	16	13	16	29	14	16	30	16	10	26	9	13	22	14	12	26	15	12	27	16	15	31	12	15	27	8	15	23	17	19	36
Calm	...	...	...	...	1	1	1	1	2	...	...	...	...	2	2	3	3	6	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
Variable	...	...	...	2	3	5	1	5	6	4	1	5	2	3	5	5	2	7	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	67			49			72			75			73			58			50			52			61			55			59			86		
Resultant { Direction	N. 33° W.			N. 30° W.			N. 24° W.			N. 46° W.			N. 30° W.			N. 33° W.			N. 78° W.			N. 67° W.			N. 51° W.			N. 40° W.			N. 36° W.			N. 31° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

67. NEEMUCH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	3	3	2	1	3	2	2	4	...	...	...	...	1	1	...	1	1	...	1	1	...	...	...	4	7	11	1	2	3	1	4	5	2	4	6
North-East ...	4	4	8	4	1	5	...	...	...	...	...	...	...	2	2	...	1	1	...	1	1	...	...	...	3	4	7	2	3	5	2	1	3	2	1	3
East	3	1	4	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	2	2	4	...	...	...
South-East ...	6	1	7	2	1	3	2	...	2	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	4	..	4	7	4	11	7	...	7
South	7	4	11	4	2	6	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	3	2	5	12	9	21	11	3	14
South-West ...	8	9	17	11	11	22	11	6	17	12	8	20	22	16	38	24	24	48	20	20	40	24	24	48	11	8	19	4	7	11	1	6	7	7	10	17
West	1	7	8	2	6	8	7	15	22	9	18	27	8	7	15	2	3	5	5	4	9	4	4	8	4	5	9	4	6	10	1	1	2	1	4	5
North-West ...	2	2	4	2	5	7	6	6	12	8	4	12	1	5	6	4	1	5	5	5	10	3	3	6	8	3	11	11	10	21	4	3	7	1	9	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	..	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...
Resultant { Percentage	30			39			65			83			79			85			77			87			43			39			36			38		
Resultant { Direction	S. 27° W.			S. 57° W.			S. 83° W.			S. 82° W.			S. 66° W.			S. 56° W.			S. 65° W.			S. 56° W.			N. 71° W.			N. 76° W.			S. 5° E.			S. 47° W.		
Mean diurnal velocity of winds in miles ...	137·6			169·7			185·0			259·5			336·4			401·0			299·7			318·1			210·6			156·9			137·0			161·2		
Average Resultant { Percentage	13			21			40			52			66			74			79			77			52			28			21			16		
Average Resultant { Direction 3-4 Years.	S. 18° E.			S. 64° W.			S. 83° W.			W.			S. 78° W.			S. 70° W.			S. 65° W.			S. 70° W.			N. 83° W.			N. 60° W.			S. 77° E.			S. 19° E.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

68.—NOWGONG (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	7	11	2	3	5	...	3	3	...	3	3	1	5	6	...	3	3	2	1	3	1	1	2	...	5	5	3	12	15	5	14	19	2	5	7
North-East ...	4	2	6	4	2	6	1	2	3	1	...	1	1	1	2	2	3	5	1	2	3	2	1	3	3	5	8	4	4	8	5	1	6	2	1	3
East	2	2	4	3	5	8	2	...	2	3	...	3	3	...	3	4	1	5	2	...	2	...	3	3	9	5	14	6	4	10	1	3	4	...	...	...
South-East ...	2	...	2	2	1	3	13	1	14	3	.	3	4	...	4	2	1	3	...	1	1	2	2	4	5	3	8	3	...	3	2	...	2	...	1	1
South	...	1	1	...	...	...	3	...	3	1	1	2	...	...	..	1	1	2	1	1	2	2	1	3	1	...	1	...	...	...	...	...	...	4	...	4
South-West ...	2	1	3	2	3	5	4	1	5	3	2	5	5	3	8	3	8	11	6	10	16	7	5	12	1	...	1	2	1	3	...	...	...	7	2	9
West	5	9	14	7	5	12	7	11	18	10	16	26	7	11	18	14	7	21	13	8	21	15	14	29	6	5	11	5	5	10	...	5	5	5	7	12
North-West ...	7	4	11	7	7	14	...	12	12	6	5	11	9	10	19	1	5	6	5	4	9	2	3	5	3	2	5	5	2	7	6	5	11	2	9	11
Calm	5	5	10	2	3	5	1	1	2	3	3	6	1	1	2	3	1	4	1	4	5	...	1	1	2	5	7	3	3	6	11	2	13	9	6	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	38			30			26			53			52			37			55			54			20			34			50			39		
Resultant { Direction	N. 38° W.			N. 39° W.			S. 80° W.			N. 83° W.			N. 68° W.			S. 87° W.			S. 86° W.			S. 79° W.			N. 56° E.			N. 2° E.			N. 6° W.			N. 7° W.		
Mean diurnal velocity of wind in miles ...	46·0			59·9			68·8			87·5			98·3			137·1			96·1			98·2			60·8			33·7			22·9			24·4		
Average Resultant { Percentage	32			26			32			45			37			43			47			29			20			35			44			25		
Average Resultant { Direction 3-4 Years.	N. 9° W.			N. 43° W.			N. 68° W.			N. 77° W.			N. 68 W.			N. 81° W.			S. 74° W.			S. 64° W.			N. 68° W.			N. 36° W.			N. 22° W.			N. 28° W.		
Average diurnal velocity of wind in miles. 3-4 Years.	44·2			55·1			67·4			86·9			73·9			124·1			128·2			96·8			71·8			42·6			31·8			35·4		

69. SUTNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	4	6	...	4	4	...	5	5	...	4	4	4	6	10	2	3	5	1	6	7	...	2	2	2	4	6	2	13	15	...	9	9	4	7	11
North-East ...	1	1	2	6	2	8	...	...	...	1	3	4	3	4	7	1	8	9	2	1	3	2	2	4	4	6	10	3	4	7	2	2	4	1	...	1
East	1	3	4	2	2	4	...	...	...	2	...	2	2	...	2	3	2	5	1	1	2	1	2	3	6	6	12	4	2	6	4	3	7	1	...	1
South-East ...	...	...	...	1	...	1	3	1	4	2	...	2	2	...	2	3	...	3	...	1	1	...	...	...	3	2	5	...	...	...	3	...	3	...	...	...
South	...	...	...	1	...	1	1	...	1	2	...	2	4	...	4	1	1	2	1	...	1	2	...	2	4	1	5	...	1	1	3	1	4	3	1	4
South-West ...	5	1	6	1	1	2	4	1	5	4	3	7	4	3	7	3	5	8	5	9	14	3	3	6	2	5	7	9	1	10	3	...	3	5	...	5
West	4	1	5	3	4	7	6	6	12	6	10	16	7	6	13	11	7	18	17	7	24	14	13	27	5	...	5	9	1	10	6	2	8	10	8	18
North-West ...	15	21	36	11	12	23	4	18	22	11	9	20	5	12	17	5	4	9	3	6	9	8	9	17	3	5	8	3	8	11	6	7	13	2	12	14
Calm	3	...	3	4	4	8	13		13	2	1	3	...	...	...	1	..	1	1	...	1	1	...	1	1	1	2	1	1	2	3	6	9	5	3	8
Variable	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	66			46			50			52			44			31			57			63			15			39			25			53		
Resultant { Direction	N. 46° W.			N. 32° W.			N. 65° W.			N. 66° W.			N. 52° W.			N. 64° W.			N. 84° W.			N. 74° W.			N. 53° E.			N. 35° W.			N. 30° W.			N. 65° W.		
Mean diurnal velocity of wind in miles ...	101·0			76·6			50·9			?			209·0			270·5			206·2			197·9			164·5			112·6			89·9			90·5		
Average Resultant { Percentage	40			42			44			48			52			54			57			39			30			47			37			47		
Average Resultant { Direction 4-5 Years.	N. 8° W.			N. 29° W.			N. 54° W.			N. 55° W.			N. 52° W.			N. 57° W.			N. 80° W			N. 65° W.			N. 58° W.			N. 35° W.			N. 32° W.			N. 24° W.		
Average diurnal velocity of wind in miles. 3-5 Years.	96·1			106·2			112·6			149·5			185·9			231·2			221·6			.187·7			164·0			103·4			68·1			79·7		

70. INDORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	1	2	1	3	4	11	11	22	14	5	19	3	1	4	3	2	5	...	1	1	1	2	3	7	8	15	4	7	11	2	3	5	2	8	10
North-East ...	5	7	12	6	6	12	2	3	5	2	...	2	...	1	1	...	1	1	...	...	..	...	...	...	...	3	3	9	7	16	7	9	16	3	4	7
East	11	11	22	6	3	9	4	...	4	...	...	...	...	1	1	...	...	..	...	...	..	...	...	...	...	...	...	6	3	9	11	7	18	7	2	9
South-East ...	3	...	3	4	...	4	2	...	2	...	...	...	...	2	2	...	...	..	...	...	...	...	...	...	...	...	...	2	2	4	5	4	9	5	...	5
South	...	...	...	3	1	4	...	...	...	...	...	...	...	2	2	...	1	1	...	...	...	...	1	1	...	1	1	1	...	1	3	1	4	8	1	9
South-West ...	1	1	2	1	2	3	...	2	2	...	...	...	4	3	7	5	5	10	3	4	7	3	2	5	3	2	5	3	...	3	1	...	1	1	3	4
West	7	8	15	5	10	15	3	2	5	8	18	26	14	14	28	15	15	30	23	21	44	19	20	39	9	9	18	1	1	2	...	...	...	2	6	8
North-West ...	3	3	6	3	4	7	9	13	22	6	7	13	10	7	17	7	6	13	5	5	10	8	6	14	10	7	17	2	3	5	...	1	1	2	4	6
Calm	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1		1	3	8	11	1	5	6	1	3	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	26			15			65			75			69			77			90			86			67			41			58			7		
Resultant { Direction	N. 47° E.			N. 12° W.			N. 19° W.			N. 49° W.			N. 79° W.			N. 81° W.			N. 87° W.			N. 81° W.			N. 52° W.			N. 38° E.			N. 80° E.			N. 32° E.		
Mean diurnal velocity of wind in miles ...	66·0			91·5			100·2			129·6			175·7			211·2			181·8			166·4			130·5			56·5			52·1			49·2		
Average Resultant { Percentage	14			8			35			56			59			76			83			80			59			30			54			27		
Average Resultant { Direction 3-4 Years.	N. 57° E.			N. 13° W.			N. 47° W.			N. 62° W.			N. 78° W.			W.			S. 84° W.			S. 87° W.			N. 69° W.			N. 140° E.			N. 75° E.			S. 84° E.		
Average diurnal velocity of wind in miles. 3-4 Years.	...			...			...			...			...			...			...			...			...			...			...			...		

71. BICKANEER (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	3	3	2	5	7	1	2	3	...	3	3	...	2	2	...	...	...	...	2	2	2	1	3	2	2	4	...	2	2	...	2	2	1	7	8
North-East ...	2	4	6	8	2	10	4	...	4	1	2	3	1	1	2	1	...	1	1	1	2	1	1	2	4	6	10	...	3	3	...	4	4	4	9	13
East	2	2	4	2	2	4	2	...	2	1	...	1	...	...	...	...	1	1	2	...	2	...	1	1	3	6	9	1	2	3	1	...	1	9	...	9
South-East ...	5	...	5	4	...	4	2	...	2	...	1	1	1	...	1	...	1	1	1	2	3	1	...	1	1	1	2	1	1	2	4	...	4	6	...	6
South	6	...	6	1	1	2	3	2	5	4	1	5	5	2	7	5	5	10	5	4	9	5	7	12	2	4	6	7	2	9	8	2	10	7	1	8
South-West ...	4	4	8	5	3	8	7	11	18	13	10	23	16	14	30	20	18	38	15	16	31	16	19	35	10	5	15	12	5	17	8	2	10	2	3	5
West	...	4	4	1	4	5	7	6	13	5	6	11	4	6	10	4	3	7	3	2	5	3	1	4	2	3	5	4	6	10	4	3	7	1	...	1
North-West ...	1	5	6	2	8	10	4	6	10	3	6	9	2	3	5	...	2	2	1	2	3	2	...	2	6	1	7	4	6	10	1	6	7	...	3	3
Calm	11	9	20	4	4	8	1	4	5	3	1	4	2	3	5	...	...	...	3	2	5	1	1	2	...	2	2	2	4	6	4	11	15	1	8	9
Variable	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	7			20			44			53			64			81			58			67			6			41			27			27		
Resultant { Direction	S. 30° W.			N. 20° W.			S. 77° W.			S. 71° W.			S. 56° W.			S. 43° W.			S. 41° W.			S. 41° W.			S. 57° W.			S. 64° W.			S. 51° W.			N. 77° E.		
Mean diurnal velocity of wind in miles ...	52·5			90·1			101·0			139·2			178·9			210·2			174·7			183·7			140·4			96·1			67·1			70·4		
Average Resultant { Percentage	21			15			?			?			45			71			55			46			36			35			14			21		
Average Resultant { Direction 3-4 Years.	N. 40° E.			N. 56° W.			?			?			S. 75° W.			S. 46° W.			S. 50° W.			S. 46° W.			S. 53° W.			S. 66° W.			S. 40° W.			N. 48° E.		
Average diurnal velocity of wind in miles. 3-4 Years.	61·3			90·7			?			?			157·6			191·0			174·8			146·4			132·8			94·5			57·2			59·4		

72.—SAMBHAR.

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	..	...	...	...	...	...	...	...	2	6	8	4	5	9	...	..	...	...	..	...	...	1	1	...	4	4	1	3	4	3	1	4	4	7	11
North-East ...	...	...	...	...	...	...	..	..	...	1	2	3	...	2	2	...	..	.	...	1	1	1	1	2	1	4	5	1	1	2	...	1	1	1	...	1
East	...	...	...	...	..	...	...	...	...	...	...	...	1	1	2	...	1	1	1	3	4	2	1	3	6	4	10	...	1	1	3	3	6	7	2	9
South-East ...	...	...	..	...	...	...	...	...	...	...	...	...	2	4	6	2	3	5	...	...	...	...	...	...	1	2	3	2	2	4	3	2	5	2	1	3
South	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	1	5	6	1	3	4	...	...	...	1	...	1	...	...	...	2	...	2	5	6	11
South-West ...	...	...	...	...	...	...	...	...	...	1	1	2	9	6	15	22	18	40	20	22	48	17	18	35	...	...	...	...	2	2	1	1	2	2	1	3
West	...	...	...	...	...	...	...	...	...	4	5	9	3	3	6	1	1	2	1	1	2	11	10	21	15	9	24	26	20	46	10	12	22	2	3	5
North-West ...	...	...	...	...	...	...	..	...	...	20	16	36	9	8	17	4	2	6	2	1	3	...	...	..	6	7	13	1	2	3	...	3	3	...	1	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	8	7	15	8	10	18
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			...			80			36			75			78			76			37			72			26			8		
Resultant { Direction	...			...			...			N. 46° W.			N. 75° W.			S. 42° W.			S. 44° W.			S. 62° W.			N. 52° W.			N. 86° W.			W.			S. 55° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			?			?			?			?			?			?			82·2			67·2			70·4		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				
Average diurnal velocity of wind in miles	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				

73.—AJMERE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	3	2	5	...	1	1	...	...	...	...	4	4	...	...	...	...	...	...	...	...	...	1	5	6	...	1	1	1	2	3	...	1	1
North-East ...	1	5	6	8	3	11	3	2	5	1	...	1	..	...	...	...	3	3	1	2	3	3	1	4	7	9	16	5	6	11	7	6	13	7	4	11
East	...	1	1	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	2	...	...	...
South-East ...	8	2	10	7	3	10	5	2	7	..	1	1	..	1	1	...	...	...	...	...	...	..	..	..	3	1	4	5	2	7	6	3	9	12	8	20
South	9	5	14	...	3	3	3	...	3	...	...	...	2	1	3	...	...	...	1	.	1	..	...	...	2	1	3	5	2	7	3	3	6	1	1	2
South-West ...	4	4	8	5	8	13	7	6	13	13	12	25	15	13	28	10	15	25	10	8	18	4	6	10	2	1	3	...	2	2	2	...	2	2	...	2
West	3	5	8	1	3	4	9	14	23	10	13	23	10	10	20	18	10	28	14	13	27	22	20	42	13	11	24	13	9	22	2	1	3	2	8	10
North-West ...	2	5	7	3	6	9	1	6	7	3	4	7	4	1	5	2	2	4	3	4	7	1	2	3	2	2	4	2	7	9	2	7	9	...	5	5
Calm	3	2	5	2	1	3	3	...	3	2	...	2	...	...	...	...	...	...	2	4	6	1	2	3	...	...	...	1	1	2	7	6	13	7	4	11
Variable	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	..	...
Resultant { Percentage	26			8			48			75			72			80			69			78			32			26			14			14		
Resultant { Direction	S. 23° W.			S. 89° W.			S. 75° W.			S. 74° W.			S. 69° W.			S. 75° W.			S. 81° W.			S. 47° W.			N. 51° W.			N. 84° W.			N. 55° E.			S. 53° E.		
Mean diurnal velocity of wind in miles ...	52·6			82·5			100·6			163·5			252·4			236·1			180·9			149·5			139·2			78·5			28·3			33·6		
Average Resultant { Percentage	8			9			28			49			63			68			64			56			44			23			7			11		
Average Resultant { Direction	N. 82° E.			S. 79° W.			S. 61° W.			S. 73° W.			S. 60° W.			S. 61° W.			S. 62° W.			S. 70° W.			S. 80° W.			N. 76° W.			N. 14° E.			E		
10-15 Years.																																				
Average diurnal velocity of wind in miles	53·0			72·0			87·7			128·9			167·6			187·5			170·2			131·7			113·6			67·4			39·5			39·7		
4-5 Years.																																				

74. MOUNT ABU (*2 observations daily.*)

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	1	2	3	...	2	2	...	...	...	...	...	...	...	1	1	1	1	2	1	...	1	7	6	13	2	3	5	4	5	9	3	4	7
North-East ...	6	10	16	4	8	12	10	9	19	3	2	5	...	...	...	1	1	2	...	...	...	...	...	...	5	8	13	8	7	15	7	7	14	7	13	20
East	11	8	19	3	1	4	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	4	7	6	5	11	2	2	4
South-East ...	...	...	...	2	1	3	1	...	1	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	2	2	4	5	8	13	8	9	17	2	3	5
South	2	2	4	1	1	2	...	...	...	1	3	4	1	4	5	10	9	19	1	2	3	...	1	1	2	4	6	2	1	3	2	1	3	6	4	10
South-West ...	5	4	9	11	8	19	7	6	13	17	18	35	28	23	51	18	18	36	25	27	52	29	30	59	7	5	12	6	4	10	3	2	5	8	4	12
West	1	4	5	5	8	13	5	9	14	5	4	9	1	3	4	...	...	...	1	...	1	...	...	...	2	2	4	1	1	2	...	1	1	1	1	2
North-West ...	2	1	3	1	...	1	5	4	9	4	3	7	1	...	1	...	...	...	1	1	2	1	...	1	5	3	8	1	2	3	...	...	...	...	...	...
Calm	3	...	3	1	...	1	1	...	1	...	...	...	...	1	1	...	...	...	2	...	2	...	...	...	...	...	...	3	1	4	...	...	...	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	29			24			28			68			93			82			86			95			20			25			47			18		
Resultant Direction	N. 70° E.			S. 67° W.			N. 46° W.			S. 60° W.			S. 45° W.			S. 28° W.			S. 47° W.			S. 46° W.			N. 30° W.			S. 84° E.			N. 89° E.			S. 86° E.		
Mean diurnal velocity of wind in miles ...	121·3			138·7			155·1			191·4			231·8			290·3			218·0			278·0			166·9			92·8			90·9			104·5		
Average Resultant Percentage (4 Years.)	34			23			38			57			72			80			76			72			17			2			39			14		
Average Resultant Direction (4 Years.)	N. 22° E.			S. 83° W.			S. 86° W.			S. 67° W.			S. 51° W.			S. 31° W.			S. 43° W.			S. 50° W.			S. 59° W.			N. 48° E.			S. 77° E.			N. 87° E.		
Average diurnal velocity of wind in miles (3 Years.)	?			?			?			?			?			?			?			?			?			?			?			108·6		

75.—PACHBUDRA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	3	5	2	3	5	...	...	...	1	1	2	...	..	...	..	...	...	1	...	1	1	...	1	2	3	5	1	1	2	...	3	3	...	2	2
North-East ...	15	12	27	8	5	13	6	5	11	3	1	4	...	...	...	...	2	2	...	1	1	...	...	...	2	3	5	3	1	4	7	5	12	7	3	10
East	2	...	2	5	...	5	2	2	4	3	2	5	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	2	1	3	8	1	9	7	...	7
South-East ...	2	6	8	4	3	7	10	8	18	6	5	11	3	1	4	...	2	2	1	...	1	...	...	...	1	3	4	2	3	5	3	1	4	...	...	...
South	4	6	10	...	4	4	4	6	10	6	6	12	8	5	13	8	4	12	3	12	15	1	10	11	2	8	10	1	5	6	...	1	1	1	1	2
South-West ...	2	...	2	2	2	4	3	7	10	6	6	12	17	24	41	21	22	43	24	16	40	25	17	42	13	4	17	5	4	9	...	...	...	3	5	8
West	2	1	3	...	3	3	1	2	3	2	4	6	3	1	4	...	...	...	1	1	2	4	2	6	3	4	7	2	1	3	1	...	...	...	2	2
North-West ...	2	2	4	7	7	14	...	1	1	1	2	3	...	...	.	...	...	...	1	...	1	...	1	1	6	2	8	1	2	3	1	5	6	...	2	2
Calm	...	1	1	1	2	3	5	...	5	2	3	5	...	...	...	1	...	1	...	...	...	...	1	1	...	3	3	14	13	27	11	14	25	13	16	29
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	35			22			41			36			87			84			81			86			34			15			33			9		
Resultant Direction	N. 63° E.			N. 75° E.			S. 33° E.			S. 3° W.			S. 34° W.			S. 33° W.			S. 35° W.			S. 43° W.			S. 58° W.			S. 13° W.			N. 53° E.			61° E.		
Mean diurnal velocity of wind in miles ...	98·5			115·5			116·9			157·6			297·0			373·5			308·7			280·6			165·6			80·6			53·4			31·9		
Average Resultant Percentage Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

76. JACOBABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	3	6	13	12	25	5	2	7	8	2	10	...	...	...	...	...	...	...	...	...	...	...	...	6	...	6	3	1	4	5	6	11	2	2	4
North-East ...	3	2	5	2	3	5	7	5	12	3	8	11	4	3	7	1	...	1	...	...	...	...	...	...	...	6	6	5	8	13	4	4	8	7	6	13
East	1	2	3	4	1	5	5	3	8	6	1	7	11	7	18	1	1	2	13	7	20	9	5	14	7	4	11	4	...	4	3	2	5	6	3	9
South-East ...	1	2	3	...	...	...	6	12	18	4	7	11	5	9	14	16	18	34	14	18	32	12	17	29	6	6	12	4	5	9	6	4	10	4	3	7
South	...	...	...	...	...	...	1	1	2	...	2	2	2	3	5	10	8	18	3	6	9	9	8	17	4	7	11	6	6	12	1	...	1	1	...	1
South-West ...	...	...	...	...	1	1	...	1	1	2	2	4	2	3	5	2	3	5	...	...	...	...	...	...	4	3	7	1	4	5	...	1	1	2	...	2
West	4	...	4	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1	1	1	2
North-West ...	3	3	6	8	9	17	5	7	12	4	5	9	5	4	9	...	...	...	...	...	...	...	...	...	3	3	6	2	1	3	3	2	5	2	1	3
Calm	16	19	35	2	3	5	2	...	2	2	2	4	1	1	2	...	...	...	1	...	1	1	1	2	...	1	1	6	6	12	7	11	18	6	15	21
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	19			69			35			30			36			84			86			82			29			25			28			31		
Resultant { Direction	N. 2° E.			N. 6° W.			N. 67° E.			N. 49° E.			S. 71° E.			S. 27° E.			S. 53° E.			S. 43° E.			S. 56° E.			S. 65° E.			N. 48° E.			N. 66° E.		
Mean diurnal velocity of wind in miles ...	28·9			104·9			78·6			98·0			114·0			112·1			129·6			107·1			85·3			67·0			54·8			52·6		
Average Resultant { Percentage	34			26			33			10			49			65			78			71			56			21			20			23		
Average Resultant { Direction 3·4 Years.	N. 17° W.			N. 29° E.			N. 78° E.			S. 58° E.			S. 62° E.			S. 33° E.			S. 51° E.			S. 53° E.			S. 45° E.			S. 53° E.			N. 18° E.			N. 3° E.		
Average diurnal velocity of wind in miles. 3·4 Years.	33·8			71·9			?			100·8			109·7			115·7			117·5			98·3			80·5			64·3			41·6			31·7		

77. HYDERABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	16	12	28	16	12	28	6	6	12	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	2	5	7	3	2	5	16	14	30	17	16	33
North-East ...	1	1	2	4	1	5	1	1	2	1	3	4	...	...	...	...	...	...	1	...	1	...	...	...	2	...	2	...	1	1	1	2	3	1	1	2
East	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	1	1	1	...	1
South	1	1	2	...	1	1	1	...	1	2	1	3	12	15	27	21	20	41	7	8	15	3	2	5	4	7	11	6	9	15	1	3	4	...	1	1
South-West ...	3	6	9	2	3	5	13	10	23	16	12	28	16	14	30	8	9	17	18	21	39	27	29	56	17	13	30	3	3	6	3	2	5	1	3	4
West	...	...	...	...	5	5	2	6	8	2	4	6	3	2	5	...	...	...	3	2	5	1	...	1	5	3	8	4	...	4	...	...	...	1	1	2
North-West ...	...	3	3	2	3	5	1	...	1	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	1	1	2
Calm	10	8	18	4	4	8	7	8	15	7	7	14	...	...	...	1	1	2	2	...	2	...	...	...	...	1	1	14	13	27	9	5	14	9	8	17
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	39			54			38			48			89			91			85			97			60			26			44			51		
Resultant { Direction	N. 17° W.			N. 14° W.			S. 82° W.			S. 57° W.			S. 29° W.			S. 13° W.			S. 37° W.			S. 42° W.			S. 48° W.			S. 16° W.			N. 6° W.			N. 8° W.		
Mean diurnal velocity of wind in miles ...	130·6			159·7			201·9			264·1			411·9			474·6			465·8			483·8			271·1			148·1			140·9			121·2		
Average Resultant { Percentage	57			50			47			49			57			80			82			83			66			35			46			67		
Average Resultant { Direction 3·4 Years.	N. 27° W.			N. 33° W.			N. 89° W.			S. 52° W.			S. 47° W.			S. 34° W.			S. 39° W.			S. 41° W.			S. 38° W.			S. 62° W.			N. 19° W.			N. 11° W.		
Average diurnal velocity of wind in miles. 3·4 Years.	152·6			165·3			197·5			259·6			358·8			425·7			455·3			402·9			303·9			181·3			151·1			151·3		

78.—KURRACHEE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	6	12	6	5	11	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	7	1	8	3	1	4
North-East ...	13	4	17	8	...	8	5	...	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	9	3	12	7	...	7
East	1	1	2	4	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	1	...	1	1	...	1	4	3	7
South-East ...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	1	...	1	..	...	...	...	1	1	2	...	2
South	1	1	2	..	1	1	1	1	2	1	1	2	8	10	18	4	12	16	6	12	18	2	5	7	...	2	2	1	7	8	...	4	4	...	8	8
South-West ...	3	7	10	3	5	8	11	25	36	18	26	44	21	21	42	21	18	39	24	19	43	23	20	43	22	25	47	8	20	28	4	20	24	3	15	18
West	2	6	8	2	7	9	6	4	10	6	3	9	2	..	2	4	...	4	1	...	1	...	...	...	5	2	7	5	3	7	3	1	4	2	3	5
North-West ...	4	6	10	6	10	16	2	...	2	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	2	...	2	2	1	3
Calm	1	...	1	...	...	...	4	...	4	...	..	...	...	...	...	1	...	1	...	...	...	...	...	...	2	..	2	9	...	..	4	...	4	8	...	8
Variable	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	38			45			63			86			92			90			93			96			85			55			21			21		
Resultant { Direction	N. 20° W.			N. 36° W.			S. 57° W.			S. 54° W.			S. 34° W.			S. 36° W.			S. 33° W.			S. 39° W.			S. 48° W.			S. 44° W.			S. 74° W.			S. 30° W.		
Mean diurnal velocity of wind in miles ...	235·0			278·7			270·6			340·6			447·4			485·6			443·5			415·2			289·2			164·9			149·7			147·3		
Average Resultant { Percentage	26			23			56			68			80			79			79			79			78			59			19			21		
Average Resultant { Direction (14-17 Years.)	N. 50° E.			N. 61° W.			N. 84° W.			N. 87° W.			S. 86° W.			S. 81° W.			W.			N. 87° W.			N. 89° W.			S. 88° W.			N. 42° W.			N. 55° E.		
Average diurnal velocity of wind in miles (3-5 Years.)	252·2			267·8			279·7			321·5			461·5			461·8			446·7			411·1			340·5			240·5			210·3			232·5		

79.—BHUJ (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	3	10	5	6	11	8	2	10	2	2	4	...	..	...	...	...	...	...	...	...	.	1	1	2	1	3	4	4	8	10	1	11	8	3	11
North-East ...	2	8	10	10	7	17	3	3	6	..	...	...	...	...	...	...	...	...	..	.	...	...	..	...	..	...	...	5	3	8	10	16	26	7	15	22
East	9	4	13	4	2	6	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	2	5	7	6	7	13	6	1	7
South-East ...	2	3	5	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	2	4	...	4	4	1	...	1
South	...	...	...	1	...	1	...	1	1	...	...	...	1	..	1	1	2	3	...	...	...	..	1	1	1	1	2	2	3	5	...	1	1	...	...	...
South-West ...	4	1	5	1	1	2	1	4	5	4	4	8	12	5	17	12	8	20	8	9	17	8	10	18	4	5	9	4	5	9	...	...	...	1	3	4
West	4	8	12	4	5	9	9	9	18	12	15	27	16	24	40	16	20	36	18	21	39	19	18	37	13	17	30	5	6	11	...	...	...	2	3	5
North-West ...	3	4	7	3	7	10	7	10	17	12	9	21	2	2	4	1	...	1	5	1	6	4	.	4	10	6	16	7	3	10	4	...	4	5	3	8
Calm	...	...	...	.	1	1	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	3	4
Variable	...	...	...	...	..	..	..	...	...	...	...	...	...	...	...	...	..	..	...	..	..	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	25			47			52			82			90			89			90			85			80			18			71			49		
Resultant { Direction	N. 12° E.			N. 3° E.			N. 50° W.			N. 74° W.			S. 79° W.			S. 72° W.			S. 82° W.			S. 78° W.			N. 83° W.			N. 54° W.			N. 48° E.			N. 19° E.		
Mean diurnal velocity of wind in miles ...	150·6			177·4			206·3			289·1			419·6			464·0			416·0			365·9			267·3			149·0			115·6			105·7		
Average Resultant { Percentage	55			45			51			68			79			84			87			85			70			22			52			60		
Average Resultant { Direction (4 Years.)	N. 27° E.			N. 12° E.			N. 48° W.			N. 76° W.			S. 87° W.			S. 74° W.			S. 80° W.			S. 82° W.			N. 86° W.			N. 14° W.			N. 42° E.			N. 32° E.		
Average diurnal velocity of wind in miles (4 Years.)	159·1			163·4			210·5			274·3			363·8			380·6			423·5			376·5			270·8			146·8			115·3			136·9		

80.—RAJKOT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	10	13	3	5	8	8	8	16	2	3	5	...	...	...	...	...	...
North-East	5	4	9	7	2	9	4	1	5	1	...	1	...	...	...	...	..	...
East	7	5	12	5	2	7	2	1	3	...	...	...	...	...	...	...	...	...
South-East	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	1	2	3	...	2	2	...	2	2	1	1	2	7	3	10	10	6	16
West	2	2	4	1	2	3	6	9	15	10	14	24	22	20	42	16	19	35
North-West	7	5	12	7	8	15	11	10	21	15	12	27	2	8	10	4	5	9
Calm	6	2	8	5	7	12	...	...	...	1	...	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	41			40			66			83			91			88		
Resultant Direction ...	N. 10° E.			N. 2° W.			N. 37° W.			N. 62° W.			W.			S. 85° W.		
Mean diurnal velocity of winds in miles ...	132·3			165·9			188·3			277·3			386·5			475·6		
Average Resultant Percentage ...	53			42			54			67			78			75		
Average Resultant Direction ... 3·4 years.	N. 18° E.			N. 3° W.			N. 41° W.			N. 58° W.			N. 87° W.			S. 77° W.		
Average diurnal velocity of wind in miles ... 3 years.	?			?			?			?			?			?		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	2	4	6	9	3	12	8	9	17	2	6	8
North-East	...	...	...	...	1	1	...	...	...	6	4	10	5	6	11	12	9	21
East	...	...	...	...	...	...	...	...	...	1	3	4	10	3	13	7	...	7
South-East	...	...	...	...	...	...	...	...	...	1	3	4	...	...	...	...	...	...
South	...	...	...	1	..	1	...	...	...	3	...	3	1	...	1	...	...	...
South-West	9	7	16	7	5	12	4	1	5	...	1	1	...	1	1	...	...	...
West	18	16	34	20	20	40	11	16	27	2	5	7	...	...	...	1	...	1
North-West	4	8	12	3	5	8	13	8	21	7	6	13	2	2	4	2	7	9
Calm	...	...	...	...	...	...	...	1	1	2	6	8	4	9	13	7	9	16
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	87			86			81			35			52			53		
Resultant Direction ...	S. 87° W.			S. 87° W.			N. 69° W.			N. 8° W.			N. 34° E.			N. 26° E.		
Mean diurnal velocity of wind in miles ...	380·0			281·2			236·6			148·2			123·2			98·2		
Average Resultant Percentage ...	75			75			61			37			56			51		
Average Resultant Direction ... 3·4 years.	S. 76° W.			S. 81° W.			N. 82° W.			N. 11° E.			N. 43° E.			N. 39° E.		
Average diurnal velocity of wind in miles ... 3 years.	385·5			287·6			222·6			136·8			114·4			115·1		

81. DEESA (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.
North	1	...	4	10	15	6	3	8	9	26	2	1	4	5	12	2	4	3	...	9	...	...	...	1	1	...	...	...	...	...
North-East	13	7	2	6	28	12	12	1	5	30	12	6	...	3	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	9	13	...	2	24	4	5	...	...	9	3	7	1	...	11	...	...	1	...	1	...	...	..	1	1	...	...	...	...	...
South-East	3	3	2	1	9	2	2	1	1	6	2	3	...	...	5	2	1	...	...	3	3	1	...	...	4	1	...	1	1	3
South	1	2	2	1	6	...	2	1	1	4	2	6	1	...	9	5	5	1	...	11	6	6	3	2	17	3	6	6	4	19
South-West	...	...	5	2	7	1	1	6	3	11	4	1	11	8	24	4	7	10	10	31	14	20	19	19	72	17	17	20	20	74
West	...	...	7	2	9	2	2	4	6	14	1	3	9	12	25	11	6	12	17	46	8	4	9	8	29	7	5	2	4	18
North-West	...	1	6	3	10	2	2	8	4	16	4	4	4	2	14	6	7	3	2	18	...	...	...	...	...	...	...	...	...	...
Calm	...	1	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	35					37					20					66					83					88				
Resultant { Direction ...	N. 50° E.					N. 2° E.					N. 72° W.					S. 80° W.					S. 48° W.					S. 43° W.				
Mean diurnal velocity of wind in miles ...	192·0					226·8					195·4					223·4					337·3					488·0				
Average Resultant { Percentage ...	39					36					35					53					76					72				
Average Resultant { Direction ...	N. 3° W.					N. 28° W.					N. 88° W.					N. 89° W.					S. 55° W.					S. 36° W.				
15-16 Years. Average diurnal velocity of wind in miles ...	...					...					...					...					...					...				
Years.																														

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.	3½ hours.	9½ hours.	15½ hours.	21½ hours.	Total.
North	...	...	1	...	1	...	...	...	...	...	1	2	2	1	6	...	3	3	1	7	...	1	4	6	11	1	1	6	8	16
North-East	...	...	...	...	...	...	1	...	...	1	...	...	...	2	2	6	9	2	3	20	14	14	8	11	47	16	11	4	9	40
East	1	...	...	1	2	...	...	...	1	1	1	...	...	1	2	16	9	4	5	34	14	14	5	6	39	9	12	1	...	22
South-East	1	1	...	1	3	2	1	...	3	6	3	...	...	2	5	7	5	7	7	26	1	1	4	2	8	2	4	...	2	8
South	5	6	6	4	21	7	4	4	10	25	6	2	4	5	17	...	1	4	9	14	...	...	3	1	4	1	2	2	3	8
South-West	18	17	18	21	74	17	19	21	13	70	6	6	7	9	28	1	1	5	2	9	...	...	2	...	2	1	...	6	2	9
West	5	6	5	4	20	4	5	6	4	19	3	6	6	4	19	...	1	3	3	7	...	...	1	...	1	...	...	5	2	7
North-West	1	1	1	...	3	1	1	...	...	2	2	7	4	...	13	1	2	3	1	7	1	...	3	2	6	...	...	6	4	10
Calm	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	81					80					51					40					67					39				
Resultant { Direction ...	S. 44° W.					S. 40° W.					S. 60° W.					S. 75° E.					N. 62° E.					N. 49° E.				
Mean diurnal velocity of wind in miles ...	323·6					269·4					182·1					151·6					181·7					180·7				
Average Resultant { Percentage ...	75					72					50					16					31					37				
Average Resultant { Direction ...	S. 40° W.					S. 47° W.					S. 65° W.					N. 62° W.					N. 33° E.					N. 17° E.				
15-16 Years. Average diurnal velocity of wind in miles ...	...					...					...					...					...					...				
Year.																														

82. SURAT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	6	9	4	3	7	3	1	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	5	6	3	5	8
North-East ...	7	4	11	8	3	11	5	...	5	5	2	7	...	...	..		...	...	...	...	...	...	...	...	...	...	...	4	8	12	13	13	26	8	7	15
East	12	4	16	3	2	5	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	3	14	12	1	13
South-East ...	7	1	8	1	1	2	2	...	2	...	...	...	...	...	...	1	2	3	2	...	2	1	...	1	...	...	..	3	...	3	1	...	1	...	...	...
South	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	5	11	16	...	1	1	..	...	...	...	...	...	1	1	2	...	...	...	...	1	1
South-West ...	..	2	2	4	4	8	10	12	22	13	23	36	23	31	54	13	15	28	15	29	44	19	30	49	11	23	34	2	6	8	1	3	4	...	4	4
West	1	4	5	1	2	3	...	1	1	...	1	1	...	...	...	9	1	10	10	...	10	8	..	8	3	3	6	...	1	1	...	5	5	...	3	3
North-West ...	1	9	10	3	10	13	2	13	15	3	4	7	2	...	2	2	1	3	2	1	3	...	...	...	4	3	7	3	8	11	...	1	1	...	4	4
Calm	..	1	1	5	3	8	6	2	8	8	...	8	6	...	6	...	..	...	...	...	2	3	4	4	12	1	13	17	6	23	3	..	3	8	6	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	37			28			29			50			87			78			84			88			66			15			54			37		
Resultant Direction	N. 44° E.			N. 13° W.			N. 89° W.			S. 61° W.			S. 47° W.			S. 40° W.			S. 53° W.			S. 50° W.			S. 61° W.			N. 24° W.			N. 49° E.			N. 40° E.		
Mean diurnal velocity of wind in miles ...	141·5			142·9			165·5			201·9			291·4			432·1			395·4			279·0			192·5			114·3			137·3			112·3		
Average Resultant Percentage 3-4 Years.	27			25			38			39			72			83			81			80			61			2			9			31		
Average Resultant Direction 3-4 Years.	N. 26° E.			N.			N. 51° W.			N. 85° W.			S. 53° W.			S. 41° W.			S. 44° W.			S. 52° W.			S. 66° W.			N. 45° W.			S. 89° E			N. 64° E.		
Average diurnal velocity of wind in miles 3 Years.	?			?			?			201·0			288·8			378·1			371·2			295·2			?			?			?			?		

83.—MALEGAON (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	5	6	3	3	6	5	5	10	4	3	7	5	4	9	...	...	...	...	...	...	3	3	6	4	1	5	2	5	7	...	3	3	1	4	5
North-East ...	5	16	21	9	9	18	10	8	18	6	1	7	1	1	2	...	1	1	...	1	1	1	...	1	5	1	6	9	13	22	10	15	25	3	10	13
East	7	6	13	4	3	7	4	3	7	...	1	1	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6	9	9	5	14	4	4	8
South-East ...	6	...	6	3	2	5	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	1	8	7	...	7	7	1	8
South	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	4	...	4	1	1	2	8	2	10
South-West ...	2	2	4	1	4	5	...	1	1	1	3	4	1	2	3	5	8	13	4	5	9	5	4	9	6	4	10	1	1	2	...	...	...	5	3	8
West	...	1	1	1	5	6	...	2	2	3	7	10	5	11	16	18	16	34	22	20	42	13	14	27	6	8	14	...	1	1	...	...	...	1	1	2
North-West ...	...	1	1	3	2	5	7	9	16	14	14	28	17	13	30	5	5	10	5	5	10	9	10	19	8	15	23	...	...	...	...	...	...	1	3	4
Calm	8	...	8	5	1	6	2	3	5	2	1	3	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...	5	4	9	3	6	9	1	3	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	49			32			54			66			77			83			88			78			62			49			65			21		
Resultant Direction	N. 66° E.			N. 34° E.			N. 13° E.			N. 43° W.			N. 52° W.			S. 88° W.			N. 89° W.			N. 73° W.			N. 64° W.			N. 68° E.			N. 69° E.			S. 71° E.		
Mean diurnal velocity of wind in miles ...	107·0			145·4			165·4			199·4			242·8			331·4			300·3			?			?			104·4			90·8			78·5		
Average Resultant Percentage 3-4 Years.	27			26			43			54			62			66			69			51			54			50			57			30		
Average Resultant Direction 3-4 Years.	N. 59° E.			N. 13° E.			N. 3° W.			N. 28° W.			N. 45° W.			N. 84° W.			S. 89° W.			N. 80° W.			N. 49° W.			N. 50° E.			N. 73° E.			N. 88° E		
Average diurnal velocity of wind in miles 3-4 Years.	106·8			136·0			165·2			204·3			255·1			308·9			293·5			254·3			193·8			121·0			97·2			96·8		

84. BOMBAY (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	7	4	5	20	36	15	5	7	15	42	8	3	3	5	19	9	2	...	3	14	3	1	...	..	4	...	...	...	...	...
North-East	17	21	...	2	40	8	15	...	1	24	4	6	..	2	12	4	3	...	...	7	1	...	...	...	1	2	1	...	...	3
East	6	5	.	...	11	2	4	...	...	6	3	3	...	2	8	...	1	...	1	2	...	...	...	...	...	...	1	...	..	1
South-East	...	1	...	.	1	2	2	...	...	4	5	2	...	1	8	3	4	...	...	7	1	1	...	...	2	1	1	...	1	3
South	..	..	...	...	..	...	...	...	...	...	3	8	...	3	14	2	5	...	1	8	...	...	...	...	..	1	1	1	...	3
South-West	...	...	.	..	...	...	.	...	...	...	2	3	3	2	11	2	5	1	2	10	2	5	2	3	12	5	6	8	8	27
West	..	.	4	...	4	...	...	3	2	5	1	1	11	3	15	3	3	15	8	29	7	6	17	16	46	17	16	18	21	72
North-West	1	..	22	9	32	2	3	19	11	35	4	5	14	13	36	7	7	14	15	43	17	18	12	12	59	4	4	3	...	11
Calm	..	..	...	...	.	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...		...	...		...	...	..	...	...	..	...	...	...	...	...	...	...	...	..	...	...
Resultant { Percentage ...	70					70					29					52					81					79				
Resultant { Direction ...	N. 9° E.					N. 3° W.					N. 46° W.					N. 62° W.					N. 69° W.					S. 81° W.				
Mean diurnal velocity of wind in miles ...	254·9					290·1					245·2					250·5					251·8					352·0				
Average Resultant { Percentage ...	56					58					56					58					74					68				
Average Resultant { Direction ... 16-17 Years.	N. 12° W.					N. 14° W.					N. 38° W.					N. 61° W.					N. 85° W.					S. 57° W.				
Average diurnal velocity of wind in miles ... 11 Years.	244·7					259·2					282·2					271·6					251·3					397·7				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	2	4	...	1	7	8	1	3	12	24	3	...	4	18	25	6	1	1	24	32
North-East	...	...	...	...	...	1	...	...	...	1	2	...	.	...	2	11	11	...	2	24	20	20	3	3	46	19	21	...	5	45
East	.	...	...	...	...	2	...	...	2	...	4	...	...	4	3	7	...	3	13	5	7	...	1	13	6	8	...	...	14
South-East	1	1	...	2	1	...	...	...	1	2	2	...	1	5	7	5	...	3	15	2	2	...	...	4	...	1	...	...	1
South	1	...	2	3	1	1	...	.	2	1	4	1	2	8	1	5	1	2	9	...	...	...	...	...	...	...	...	...	...
South-West	7	6	7	12	32	9	9	5	7	30	5	5	4	2	16	1	...	4	2	7	...	..	1	...	1	...	...	...	...	...
West	22	22	20	17	81	17	16	22	20	75	9	7	13	14	43	...	...	6	.	6	...	...	4	1	5	...	...	8	...	8
North-West	2	1	3	..	6	2	3	4	4	13	8	4	12	10	34	...	2	17	7	26	...	1	18	7	26	...	...	22	2	24
Calm	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	..	...	...	...	...	...	...	...	...	...	1	..	...	...	1	...	.	...	...	...	...	...	...	...	...	...	...	...	...	..
Resultant { Percentage ...	88					83					58					29					62					67				
Resultant { Direction ...	S. 78° W.					S. 82° W.					N. 82° W.					N. 18° E.					N. 19° E.					N. 15° E.				
Mean diurnal velocity of wind in miles ...	473·5					334·5					319·5					220·6					242·9					235·6				
Average Resultant { Percentage ...	83					79					56					33					47					55				
Average Resultant { Direction ... 16-17 Years.	S. 65° W.					S. 70° W.					S. 84° W.					N. 25° W.					N. 4° W.					N. 3° W.				
Average diurnal velocity of wind in miles ... 11 Years.	452·4					396·2					290·8					233·8					234·4					234·9				

85. POONA (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	...	3	2	6	...	1	1	1	3	1	4	3	1	9	1	5	1	2	9	...	...	...	...	...	...	...	...	...	...
North-East	7	6	7	9	29	1	...	1	1	3	1	...	4	...	5	4	3	5	4	16	...	...	...	...	...	...	...	...	...	...
East	5	8	7	2	22	...	5	...	...	5	...	3	3	...	6	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
South-East	1	2	3	1	7	1	2	1	...	4	1	4	1	...	6	1	...	...	...	1	...	...	...	...	...	1	1	1	...	3
South	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	..	...	...	..	...	...	...	...	1	1	...	...	...	...	...
South-West	1	1	1	1	4	2	1	4	...	7	2	1	1	1	5	3	1	1	3	8	1	2	2	...	5	11	10	10	15	46
West	5	4	6	6	21	7	4	11	8	30	10	9	8	12	39	13	11	14	13	51	27	22	24	26	99	18	16	17	14	65
North-West	8	7	4	9	28	9	12	8	16	45	10	6	11	10	37	3	4	6	4	17	3	7	5	4	19	...	3	2	1	6
Calm	2	2	...	1	5	6	1	1	...	8	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	32					61					55					60					94					87				
Resultant { Direction ...	N. 6° E.					N. 63° W.					N. 63° W.					N. 65° W.					N. 86° W.					S. 73° W.				
Mean diurnal velocity of wind in miles ...	126·4					191·9					198·3					268·3					384·5					431·3				
Average Resultant { Percentage ...	24					21					42					49					66					73				
Average Resultant { Direction ...	S. 63° E.					N. 28° W.					N. 41° W.					N. 35° W.					N. 55° W.					S. 79° W.				
16·17 Years.																														
Average diurnal velocity of wind in miles ...	...					...					...					...					...					...				
Years.																														

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	6	...	7	1	1	...	1	3	2	2	2	2	8
North-East	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	5	1	12	4	2	9	2	17	6	4	7	7	24
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	8	4	2	17	7	20	11	11	49	3	17	8	4	32
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	2	7	1	5	5	3	14	1	2	6	1	10
South	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	2	2	...	...	...	...	...	...	...	1	...	1
South-West	14	9	11	13	47	12	8	8	8	36	5	4	7	6	22	3	1	5	4	13	...	1	1	...	2	1	...	1	...	2
West	17	22	20	18	77	15	18	18	17	68	21	22	18	20	81	7	7	5	8	27	2	1	2	4	9	4	2	3	8	17
North-West	...	...	...	...	...	...	1	1	1	3	2	4	5	4	15	9	8	3	9	29	1	...	1	2	4	4	3	3	7	17
Calm	...	...	...	...	...	...	...	...	...	...	2	..	...	...	2	5	1	1	3	10	14	...	1	7	22	10	1	...	2	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Resultant { Percentage ...	93					92					89					27					48					30				
Resultant { Direction ...	S. 73° W.					S. 76° W.					S. 87° W.					N. 53° W.					N. 84° E.					N. 43° E.				
Mean diurnal velocity of wind in miles ...	422·6					330·8					314·1					136·2					125·5					121·3				
Average Resultant { Percentage ...	85					82					70					17					45					56				
Average Resultant { Direction ...	S. 79° W.					S. 84° W.					N. 89° W.					N. 38° E.					S. 83° E.					S. 78° E.				
16·17 Years.																														
Average diurnal velocity of wind in miles ...	...					...					...					...					...					...				
Years.																														

86.—SHOLAPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	3	4	...	2	2	2	6	8	6	2	8	13	2	15	1	1	2	...	...	...	...	...	...	2	2	4	3	4	7	...	1	1	1	1	2
North-East ...	4	6	10	5	1	6	6	6	12	7	10	17	4	3	7	1	1	2	...	...	...	1	1	2	...	1	1	2	14	16	14	16	30	5	6	11
East	5	5	10	1	1	2	...	5	5	2	4	6	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	5	2	7	9	8	17	7	4	11
South-East ...	9	2	11	5	2	7	4	3	7	2	1	3	...	1	1	...	...	...	1	...	1	...	...	...	...	...	...	2	3	5	5	3	8	10	9	19
South	5	1	6	5	1	6	6	1	7	1	...	1	...	...	...	...	1	1	1	...	1	...	...	...	1	1	2	1	...	1	1	1	2	4	1	5
South-West ...	1	2	3	2	5	7	5	1	6	1	1	2	...	...	...	4	5	9	15	24	39	6	8	14	5	8	13	...	1	1	...	...	...	3	5	2
West	...	1	1	1	8	9	2	1	3	...	3	3	2	7	9	10	10	20	10	5	15	12	10	22	8	8	16	1	3	4	1	...	1	...	2	8
North-West ...	2	7	9	4	2	6	4	2	6	6	5	11	9	16	25	14	11	25	4	2	6	12	7	19	12	4	16	1	...	1	...	...	...	...	...	...
Calm	4	4	8	6	7	13	2	6	8	5	4	9	2	1	3	...	1	1	...	...	...	...	5	5	2	6	8	16	4	20	...	1	1	1	3	4
Variable	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	25			15			13			41			67			75			85			71			60			35			75			46		
Resultant { Direction	N. 84° E.			S. 52° W.			N. 57° E.			N. 19° E.			N. 27° W.			N. 72° W.			S. 62° W.			N. 84° W.			N. 82° W.			N. 50° E.			N. 71° E.			S. 60° E.		
Mean diurnal velocity of wind in miles ...	127·1			147·2			170·0			170·8			221·4			285·4			295·0			240·2			204·1			118·8			173·5			139·8		
Average Resultant { Percentage	50			26			19			13			60			69			75			81			69			22			58			46		
Average Resultant { Direction	S. 55° E.			S. 12° E.			N. 20° E.			N. 20° E.			N. 41° W.			N. 87° W.			S. 71° W.			S. 88° W.			N. 74° W.			N. 29° E.			N. 68° E.			S. 80° E.		
4 Years.																																				
Average diurnal velocity of wind in miles 3 Years.	?			?			?			185·9			232·4			244·0			224·3			186·4			?			128·7			144·6			135·3		

87.—RATNAGIRI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	12	14	2	7	9	...	1	1	...	3	3	3	8	11	...	...	...	...	...	...	1	2	3	...	4	4	...	6	6	...	6	6	...	8	8
North-East ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	1	2	3	3	2	5	2	...	2
East	9	...	9	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	2	...	2	19	...	19	15	...	15
South-East ...	1	...	1	1	...	1	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1
South	3	...	3	...	...	...	5	...	5	5	...	5	2	...	2	10	5	15	4	3	7	2	2	4	1	...	1	11	1	12	2	...	2	2	...	2
South-West ...	4	1	5	3	2	5	15	8	23	11	4	15	1	2	3	15	20	35	19	20	39	11	7	18	10	11	21	7	5	12	...	...	...	3	1	4
West	9	3	12	4	3	7	8	13	21	5	11	16	11	4	15	2	5	7	6	8	14	11	9	20	6	7	13	6	3	9	3	...	3	5	2	7
North-West ...	2	15	17	16	17	33	2	9	11	9	12	21	14	17	31	1	...	1	2	...	2	5	11	16	9	7	16	1	13	14	...	20	20	2	20	22
Calm	...	...	...	1	...	1	1	...	1	...	...	...	...	...	.	2	...	2	...	...	...	...	...	...	2	1	3	3	1	4	3	1	4	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	42			72			75			69			78			85			88			77			63			37			36			34		
Resultant { Direction	N. 41° W.			N. 48° W.			S. 75° W.			N. 87° W.			N. 54° W.			S. 40° W.			S. 52° W.			S. 88° W.			N. 89° W.			S. 84° W.			N. 16° E.			N. 23° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	36			54			58			62			63			73			71			65			50			22			31			36		
Average Resultant { Direction	N. 44° W.			N. 54° W.			N. 80° W.			N. 74° W.			N. 61° W.			S. 44° W.			S. 46° W.			S. 58° W.			S. 89° W.			S. 50° W.			N. 11° W.			N. 5° W.		
4 Years.																																				
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

88.—BELGAUM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	6	8	2	2	4	2	...	2	9	...	9	5	...	5	1	...	1	...	...	...	...	..	...	1	...	1	4	5	9	...	5	5	1	4	5
North-East ...	6	10	16	7	...	7	5	4	9	4	...	4	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	9	5	14	9	12	21	7	13	20
East	11	6	17	5	4	9	5	3	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	6	15	6	21	14	10	24
South-East ...	10	5	15	7	4	11	6	1	7	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2	7	4	4	8	9	2	11
South	...	1	1	2	2	4	4	1	5	2	...	2	...	2	2	2	2	4	...	...	...	1	1	2	2	2	4	...	2	2	2	1	3	...	...	...
South-West ...	...	1	1	2	8	10	2	13	15	2	15	17	1	13	14	11	12	23	19	19	38	11	8	19	9	12	21	1	6	7	...	1	1	..	1	1
West	1	..	1	1	8	9	3	9	12	3	13	16	12	16	28	16	16	32	11	12	23	15	22	37	15	15	30	2	8	10	...	1	1	...	...	...
North-West ...	1	2	3	3	1	4	4	...	4	7	2	9	9	...	9	...	...	...	1	...	1	4	...	4	3	1	4	2	2	4	...	...	...	...	1	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	58			13			18			49			67			87			92			88			66			17			69			74		
Resultant { Direction	N. 75° E.			S. 22° E.			S. 33° W.			N. 86° W.			N. 87° W.			S. 68° W.			S. 63° W.			S. 77° W.			S. 73° W.			N. 17° E.			N. 75° E.			N. 76° E.		
Mean diurnal velocity of wind in miles ...	126·2			104·8			117·6			130·5			150·5			161·1			171·6			135·7			127·4			77·1			113·6			96·2		
Average Resultant { Percentage	50			23			8			25			73			86			90			89			82			72			67			70		
Average Resultant { Direction 16·17 Years.	S. 71° E.			S. 78° E.			S. 88° W.			S. 88° W.			S. 88° W.			S. 73° W.			S. 70° W.			S. 79° W.			N. 84° W.			N. 88° E.			N. 84° E.			S. 87° E.		
Average diurnal velocity of wind in miles 3·5 Years.	82·1			79·0			101·7			119·6			177·1			185·9			182·0			187·8			160·0			97·9			94·4			100·5		

89.—GOA (*3 observations daily*).

	JANUARY.				FEBRUARY.				MARCH.				APRIL.				MAY.				JUNE.				JULY.				AUGUST.				SEPTEMBER.				OCTOBER.				NOVEMBER.				DECEMBER.			
	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	1 hours.	Total.
North	...	...	...	...	1	...	3	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	4	...	...	4	4	...	2	6	...	...	1	1	...	...	...	...	1	..	2	3	1	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	13	...	16	29	1	...	1	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	5	1	..	6	...	...	...	...	1	...	.	1	1	...	1	2	...	...	...	...	2	1	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	.	...	...	1	..	1	3	8	3	14	6	5	4	15	6	2	1	9	4	2	4	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	..	23	11	34	10	16	14	40	23	22	16	61	20	18	19	57	22	19	20	61	12	21	11	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	...	7	1	8	6	10	6	22	1	1	2	4	2	7	5	14	2	10	7	19	2	3	2	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	9	...	3	12	7	2	3	12	3	...	9	12	1	...	1	2	...	...	...	...	9	3	10	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	6				63				78				42				69				57				...				...				...				...				...				...			
Resultant { Direction	N. 40° W.				N. 65° W.				S. 84° W.				S. 89° W.				N. 82° W.				S. 85° W.				...				...				...				...				...				...			
Mean diurnal velocity of wind in miles ...	18·3				22·2				16·1				24·2				36·1				21·4				...				...				...				...				...				...			
Average Resultant { Percentage	8				39				63				75				80				58				...				...				...				...				...				...			
Average Resultant { Direction 18-19 Years.	N. 7° E.				N. 67° W.				N. 73° W.				N. 76° W.				N. 75° W.				S. 79° W.				...				...				...				...				...				...			
Average diurnal velocity of wind in miles Years.	...				...				...				...				...				...				..				...				...				...				...				...			

90. KARWAR (*2 observations daily.*)

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	5	...	5
North-East	25	1	26	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	1	3
South-West ...	...	...	...	2	3	5	18	15	33	7	6	13	2	1	3	13	13	26
West	2	11	13	13	5	18	7	10	17	16	15	31	9	5	14	7	9	16
North-West	3	19	22	11	21	32	4	6	10	7	9	16	19	25	44	3	7	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	59			81			82			86			90			71		
Resultant { Direction ...	N. 16° W.			N. 63° W.			S. 69° W.			N. 88° W.			N. 58° W.			S. 77° W.		
Mean diurnal velocity of wind in miles.	...			...			...			...			...			...		
Average Resultant { Percentage ...	47			61			69			77			77			76		
Average Resultant { Direction ... 3 Years.	N. 7° W.			N. 55° W.			S. 81° W.			S. 83° W.			N. 74° W.			S. 70° W.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
North-East	...	1	1	...	...	...	...	...	...	1	1	2	18	3	21	26	7	33
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	11	7	18	4	2	6	9	6	15	4	3	7	...	1	1	...	...	...
West	13	12	25	12	12	24	14	21	35	19	16	35	9	8	17	2	17	19
North-West	6	8	14	15	16	31	7	3	10	7	11	18	3	18	21	3	7	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	77			86			88			84			57			49		
Resultant { Direction ...	S. 86° W.			N. 70° W.			S. 86° W.			N. 81° W.			N. 31° W.			N. 5° W.		
Mean diurnal velocity of wind in miles.	...			...			...			...			...			...		
Average Resultant { Percentage ...	77			82			80			59			51			55		
Average Resultant { Direction ... 3 Years.	S. 79° W.			S. 80° W.			S. 88° W.			W.			N. 45° W.			N. 1° W.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...		

91.—VIZAGAPATAM (*4 observations daily.*)

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	2	1	..	3	...	..	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	.	...	...	1	...	...	1
North-East	3	9	3	5	20	..	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	9	...	5	7	21	2	1	3	1	7	4	1	...	3	8	...	...		...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	..	4	2	6	10	5	11	11	37	4	3	6	4	17	...	...	...	1	1	1	2	3	...	6	1	1	2	2	6
South	...	1	...	1	2	3	6	5	3	17	3	3	6	3	15	2	12	12	2	28	6	8	10	7	31	...	...	2	...	2
South-West	3	4	10	4	21	4	3	5	4	16	10	8	7	7	32	6	6	12	14	38	9	7	12	12	40	8	8	8	8	32
West	13	11	5	10	39	9	11	5	9	34	10	16	12	12	50	22	12	6	11	51	15	14	6	12	47	21	19	18	24	82
North-West	3	4	3	2	12	1	2	...	1	4	...	...	...	2	2	...	...	...	2	2	...	...	...	...	.	...	1	...	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...
Variable	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	.	...	...
Resultant { Percentage ..	19					46					58					80					77					87				
Resultant { Direction ...	N. 79° W.					S. 16° W.					S. 48° W.					S. 55° W.					S. 48° W.					S. 75° W.				
Mean diurnal velocity of wind in miles ...	46·0					49·1					96·1					106·7					106·0					96·6				
Average Resultant { Percentage	47					41					56					58					55					57				
Average Resultant { Direction ... (10 Years.)	S. 54° E.					S. 5° E.					S. 45° W.					S. 43° W.					S. 39° W.					S. 55° W.				
Average diurnal velocity of wind in miles ... (9 Years.)	46·6					55·8					83·8					102·5					103·8					100·5				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	1	1	1	...	3	2	1	2	1	6	2	5	1	3	11	2	3	4	3	12	3	5	3	2	13
North-East	...	...	...	...	...		4	1	1	6	...	2	1	1	4	3	8	5	3	19	12	20	16	9	57	3	6	4	2	15
East	...	...	...	...	...	.	..	...	...	...	1	...	...	...	1	9	...	2	7	18	13	6	10	16	45	13	3	10	15	41
South-East	...	...	...	..	...	1	1	1	1	4	...	2	2	...	4	2	1	5	6	14	...	..	...		...	...	1	2	2	5
South	..	...	...	...	...	1	4	3	2	10	...	5	3	1	9	...	2	7	...	9	...	..	...	...	...	...	..	...	...	...
South-West	5	7	12	2	26	1	3	10	4	18	1	2	4	3	10	3	3	2	3	11	...	...	..	2	2	..	1	1	2	4
West	26	21	19	25	91	24	15	13	17	69	25	14	14	21	74	11	11	7	9	38	...	1	...	...	1	11	10	8	5	34
North-West	...	3	...	4	7	3	3	2	6	14	1	4	4	3	12	1	1	2	...	4	3	...	...	...	3	1	5	3	3	12
Calm	...		...	..	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	..	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	93					69					69					6					81					22				
Resultant { Direction ...	S. 83° W.					S. 84° W.					S. 89° W.					N. 85° W.					N. 57° W.					N. 21° E.				
Mean diurnal velocity of wind in miles ...	110·2					66·2					69·4					59·9					66·6					39·8				
Average Resultant { Percentage ...	70					61					40					21					54					58				
Average Resultant { Direction ... (10 Years.)	S. 70° W.					S. 73° W.					S. 52° W.					S. 60° E.					N. 83° E.					S. 86° E.				
Average diurnal velocity of wind in miles ... (9 Years.)	100·5					78·8					56·3					50·9					61·5					54·3				

92. MASULIPATAM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	3	10	13	...	...	...	...	...	...	..	...	...	1	...	1	...	...	...	...	..	...	5	1	6	...	1	1	3	8	11	8	8	16	...	9	9
North-East ...	28	21	49	2	9	11	...	3	3	1	1	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	12	14	26	20	22	42	31	22	53
East	...		...	15	4	19	...	2	2	...	1	1	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
South-East ...	...	...	...	12	16	28	28	23	51	21	17	38	...	1	1	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
South	...	...	...	...	...	...	...	...	...	...	1	1	...	9	9	...	2	2	...	2	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	7	9	16	20	14	34	2	14	16	8	8	16	4	4	8	...	3	3	2	...	2	...	...	...	...	...	...
West	...	...	...	...	...	...	3	2	5	1	...	1	9	2	11	28	12	40	23	12	35	22	10	32	29	16	45	4	4	8	...	...	...	...	...	...
North-West ...	...	...	...	...	...	...	...	1	1	...	1	1	...	3	3	...	2	2	...	9	9	...	15	15	1	10	11	1	5	6	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	...	8	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...
Resultant { Percentage	95			83			80			67			73			90			86			79			92			51			86			96		
Resultant { Direction	N. 36° E.			S. 76° E.			S. 46° E.			S. 24° E.			S. 48° W.			S. 77° W.			S. 82° W.			N. 76° W.			N. 83° W.			N. 9° E.			N. 30° E.			N. 39° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	85			78			78			83			65			76			80			83			74			40			86			88		
Average Resultant { Direction...	N. 63° E.			S. 84° E.			S. 24° E.			S. 6° W.			S. 22° W.			S. 69° W.			S. 78° W.			S. 84° W.			N. 85° W.			N. 19° E.			N. 54° E.			N. 55° E.		
5-6 Years.																																				
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

93. SECUNDERABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	2	2	4	...	...	...	...	...	..	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	3	3	6	...	...	...	...	...	...
North-East ...	9	6	15	2	2	4	1	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	9	13	13	12	25	4	7	11
East	8	9	17	9	8	17	4	8	12	1	3	4	1	...	1	...	...	...	...	...	...	...	...	.	...	...	...	14	12	26	16	18	34	20	23	43
South-East ...	7	7	14	10	11	21	3	1	4	1	2	3	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	1	...	1	5	...	5
South	1	...	1	1	1	2	5	5	10	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	4	2	6	6	4	10	3	5	8	...	...	..	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	..	..	...
West	1	2	3	3	5	8	14	11	25	19	15	34	6	5	11	28	28	56	30	30	60	23	27	50	20	22	42	2	4	6	...	...	...	1	1	2
North-West ...	5	7	12	2	...	2	...	...	...	3	5	8	20	20	40	2	2	4	1	1	2	8	4	12	9	7	16	3	3	6	...	...	...	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Resultant { Percentage	44			46			28			68			77			98			99			95			93			51			92			84		
Resultant { Direction	N. 73° E.			S. 71° E.			S. 39° W.			S. 84° W.			N. 63° W.			N. 87° W.			N. 89° W.			N. 82° W.			N. 80° W.			N. 61° E.			N. 72° E.			N. 85° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	64			46			15			17			45			84			83			82			73			36			81			72		
Average Resultant { Direction	S. 86° E.			S. 70° E.			S. 67° E.			S. 24° W.			N. 79° W.			S. 85° W.			S. 73° W.			S. 88° W.			N. 83° W.			N. 37° E.			N. 59° E.			N. 69° E.		
6 Years.																																				
Average diurnal velocity of wind in miles. 4-7 Years.	96·6			86·3			114·0			123·2			164·0			295·3			319·2			239·1			149·5			74·9			64·1			71·9		

94.—BELLARY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	1	...	1	1	...	1	2	...	2	2	..	2	...	...	...	...	...	...	...	..	..	...	...	...	1	...	1	...	...	...	...	..	...
North-East ...	...	...	...	1	1	2	...	...	...	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	4	4	8	5	10	15	2	6	8
East	...	...	...	4	6	10	...	2	2	1	2	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	1	5	11	8	19	11	18	29
South-East ...	...	...	...	15	12	27	13	17	30	5	4	9	...	2	2	..	...	...	...	...	...	..	...	...	...	...	...	6	3	9	9	8	17	18	7	25
South	...	...	...	2	2	4	6	7	13	1	7	8	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	3	6	9	...	3	3	...	...	...
South-West ...	...	...	...	...	3	3	3	3	6	4	7	11	5	3	8	2	3	5	6	3	9	1	1	2	3	2	5	...	5	5	1	.	1	...	...	...
West	...	...	...	1	2	3	2	...	2	2	6	8	5	13	18	12	22	34	14	27	41	11	22	33	13	16	29	2	3	5	1	...	1	...	..	...
North-West ...	...	...	...	5	3	8	6	2	8	13	2	15	18	11	29	16	5	21	11	1	12	19	8	27	14	12	26	11	9	20	3	1	4	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	.	..	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			45			54			26			71			89			90			91			88			10			62			87		
Resultant { Direction	...			S. 49° E.			S. 20° E.			S. 65° W.			N. 72° W.			N. 78° W.			N. 88° W.			N. 72° W.			N: 74° W.			N. 71° W.			S. 86° E.			S. 77° E.
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	...			56			21			19			62			83			86			88			77			19			59			69		
Average Resultant { Direction 6 Years.	...			S. 51° E.			S. 24° E.			S. 56° W.			N. 72° W.			N. 87° W.			N. 84° W.			N. 82° W.			N. 72° W.			N. 10° E.			E.			S. 84° E.		
Average diurnal velocity of wind in miles 8-9 Years.	...			98·8			113·5			130·0			200·6			233·2			263·3			252·2			213·6			103·1			72·4			77·4		

95.—MANGALORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	...	1	1	...	1	1	2	1	3	2	...	2	1	...	1	...	1	1	...	1	1
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	1	...	1	3	...	3	1	...	1	1	...	1	3	...	3	3	...	3
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	...	...	...	...	...	...	...	...	...	2	1	3	8	...	8	23	1	24
South-East ...	..	...	...	...	..	...	...	...	...	1	...	1	...	...	...	3	2	5	...	...	..	...	...	...	..	...	...	4	...	4	3	...	3	5	...	5
South	...	...	...	...	...	...	3	1	4	...	...	...	...	...	...	...	1	1	12	10	22	1	...	1	6	3	9	3	1	4	1	2	3	...	...	...
South-West ...	...	...	...	...	...	...	9	9	18	10	3	13	1	...	1	9	9	18	10	9	19	4	2	6	10	6	16	9	5	14	3	3	6	...	2	2
West	...	...	...	...	...	...	11	17	28	9	12	21	12	6	18	7	10	17	8	11	19	7	15	22	5	10	15	2	10	12	3	12	15	.	13	13
North-West ...	...	...	...	...	...	...	8	3	11	5	11	16	17	25	42	4	6	10	...	...	...	14	13	27	6	11	17	3	11	14	1	9	10	...	11	11
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	6	2	8	8	3	11	...	3	3
Variable	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		.	..	..	...	...	1	1	..	...	..	...	..	...
Resultant { Percentage	...			...			79			80			92			45			75			76			63			42			23			15		
Resultant { Direction	...			...			S. 81° W.			N. 88° W.			N. 58° W.			S. 75° W.			S. 43° W.			N. 66° W.			S. 82° W.			S. 79° W			N. 87° W.			N. 51° E.		
Mean diurnal velocity of wind in miles ...	...			...			83·7			94·0			115·3			69·6			73·7			67·3			56·1			62·8			72·1			94·5		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			..			...			...			...			...			...			...		

96. MERCARA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	.	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	1	...	1
North-East ...	...	...	...	...	...	...	...	...	...	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	7	6	13	4	9	13
East	..	...	...	...	..	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	15	10	25	22	22	44
South-East ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	2	...	2	2	1	3	4	...	4
South	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	2	...	2	...	1	1	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	.	1	...	1	...	1	1	...	1	1	...	...	...	2	...	2	...	1	1	...	...	...
West	...	...	...	...	...	...	...	...	...	5	9	14	14	15	29	23	23	46	24	26	50	20	23	43	21	23	44	7	13	20	...	4	4	...	...	...
North-West ...	..	...	...	.	...	...	...	...	...	7	11	18	13	16	29	6	7	13	7	4	11	11	7	18	9	7	16	9	11	20	3	2	5	...	...	...
Calm	...	...	...	..	...	...	...	...	...	3	1	4	1	...	1	...	...	...	...	...	...	...	...	...	...	..	..	3	5	8	1	4	5	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...
Resultant {Percentage	..			...			...			62			85			94			95			93			94			47			51			91		
Resultant {Direction	...			...			...			N. 60° W.			N. 65° W.			N. 81° W.			N. 83° W.			N. 78° W.			N. 78° W.			N. 67° W.			N. 67° E.			N. 83° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			?			148·1			261·8			314·2			261·4			231·8			91·2			112·8			133·2		
Average Resultant {Percentage	...			...			...			...			...			...			..			...			...			...			.			...		
Average Resultant {Direction Years.	...			...			...			...			...			...			...			...			..			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

97. BANGALORE (*2 observations daily.*)

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	...	...	...	1	..	1	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	...	...	...
North-East ...	8	6	14	3	2	5	3	1	4	...	1	1	...	1	1	...	...	...	...	..	...	...	...	...	..	...	...	3	1	4	16	15	31	12	8	20
East	12	16	28	7	8	15	8	11	19	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	5	7	7	8	15	17	22	39
South-East ...	7	5	12	8	4	12	4	3	7	1	4	5	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	7	6	13	1	2	3	2	1	3
South	1	2	3	3	9	12	6	7	13	4	3	7	...	4	4	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	..	...	...	...	...	...
South-West ...	1	1	2	6	4	10	9	8	17	7	7	14	9	8	17	11	11	22	11	16	27	5	5	10	7	4	11	5	4	9	...	...	...	...	...	...
West	1	1	2	1	1	2	1	1	2	15	12	27	16	13	29	19	19	38	20	15	35	24	26	50	23	26	49	9	10	19	1	2	3	...	...	...
North-West ...	...	...	...	1	1	2	...	...	...	1	2	3	6	2	8	...	...	...	..	...	...	2	...	2	...	...	...	4	3	7	2	1	3	...	...	...
Calm	.	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	.	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant {Percentage	69			48			48			61			74			93			93			95			96			25			72			91		
Resultant {Direction	S. 87° E.			S. 36° E.			S. 25° E.			S. 63° W			S. 80° W.			S. 74° W.			S. 71° W.			S. 84° W.			S. 82° W.			S. 46° W.			N. 52° E.			N. 78° E.		
Mean diurnal velocity of wind in miles.	44·6			45·6			54·1			30·2			70·4			141·3			166·1			120·1			149·3			40·1			58·7			51·0		
Average Resultant {Percentage	79			65			52			55			71			89			90			92			85			8			62			84		
Average Resultant {Direction. 5-6 Years.	S. 88° E.			S. 71° E.			S. 28° E.			S. 29° W.			S. 65° W.			S. 65° W.			S. 68° W.			S. 75° W.			S. 79° W.			N. 79° W.			N. 58° E.			N. 74° E.		
Average diurnal velocity of wind in miles. 9-11 Years.	80·9			77·6			76·8			77·5			120·9			190·9			199·6			182·6			158·8			86·3			81·1			80·6		

98.—MADRAS (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.
North	5	4	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	9	5	14	5	9	14	6	8	14
North-East ...	16	15	31	6	4	10	4	3	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	6	7	13	14	12	26	22	21	43
East	4	7	11	14	15	29	8	9	17	...	1	1	...	2	2	...	1	1	...	1	1	...	3	3	...	...	...	3	7	10	4	5	9	3	1	4
South-East ...	5	4	9	9	10	19	14	18	32	17	26	43	4	17	21	...	4	4	...	...	...	...	8	8	...	3	3	5	8	13	3	1	4	...	1	1
South	...	...	...	...	...	...	5	1	6	11	3	14	17	12	29	...	13	13	1	6	7	3	6	9	3	7	10	3	...	3	...	2	2	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	2	...	2	9	...	9	15	7	22	13	16	29	13	6	19	12	12	24	4	1	5	1	...	1	...	...	...
West	1	1	2	...	...	...	...	...	...	...	...	...	1	...	1	14	5	19	17	6	23	12	3	15	14	4	18	1	1	2	...	...	..	...	...	...
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	3	4	7	1	4	5	...	2	2	3	1	4	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	72			86			81			91			82			73			81			54			74			37			67			90		
Resultant { Direction	N. 57° E.			S. 83° E.			S. 62° E.			S. 33° E.			S. 11° E.			S. 46° W.			S. 59° W.			S. 48° W.			S. 55° W.			N. 68° E.			N. 42° E.			N. 39° E.		
Mean diurnal velocity of wind in miles ...	138·3			123·0			156·4			186·0			226·8			201·1			201·6			157·0			142·9			83·7			139·7			127·3		
Average Resultant { Percentage	63			63			79			81			61			52			63			52			47			7			63			72		
Average Resultant { Direction (10 Years.)	N. 49° E.			S. 87° E.			S. 48° E.			S. 40° E.			S. 14° E.			S. 39° W.			S. 52° W.			S. 47° W.			S. 31° W.			N. 31° E.			N. 23° E.			N. 27° E.		
Average diurnal velocity of wind in miles (11 Years.)	148·6			126·5			154·8			197·8			227·2			218·1			200·7			176·0			157·9			121·3			164·1			177·9		

99.—SALEM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	2	1	3	1	...	1
North-East ...	15	9	24	9	6	15	8	6	14	3	4	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	1	9	13	2	15
East	5	10	15	6	10	16	4	11	15	1	5	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	11	17	7	18	25
South-East ...	...	5	5	4	8	12	2	7	9	5	8	13	2	3	5	...	...	...	...	1	1	...	...	...	...	...	...	2	4	6	2	5	7	2	5	7
South	2	2	4	1	4	5	3	3	6	6	6	12	2	5	7	2	3	5	4	2	6	3	4	7	1	1	2	6	9	15	1	6	7	...	1	1
South-West ...	6	4	10	5	1	6	9	3	12	11	5	16	8	11	19	14	14	28	21	15	36	11	19	30	11	16	27	14	11	25	4	4	8	3	3	6
West	2	1	3	3	...	3	2	1	3	3	2	5	13	11	24	9	11	20	4	11	15	11	7	18	13	12	25	4	4	8	3	2	5	2	2	4
North-West ...	...	...	...	1	...	1	2	...	2	1	...	1	6	1	7	5	2	7	2	2	4	6	1	7	5	1	6	5	2	7	4	...	4	3	...	3
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	41			48			33			45			70			82			83			81			85			66			26			49		
Resultant { Direction...	N. 82° E.			S. 77° E.			S. 65° E.			S. 7° E.			S. 64° W.			S. 66° W.			S. 55° W.			S. 62° W.			S. 71° W.			S. 38° W.			S. 70° E.			N. 83° E.		
Mean diurnal velocity of wind in miles ...	143·0			168·7			164·7			122·9			99·6			130·6			140·7			108·0			108·2			66·9			78·2			96·7		
Average Resultant { Percentage	69			61			40			25			57			82			75			77			76			20			43			62		
Average Resultant { Direction... (6 Years.)	N. 75° E.			N. 84° E.			S. 73° E.			S. 21° E.			S. 50° W.			S. 61° W.			S. 63° W.			S. 62° W.			S. 70° W.			S. 23° W.			N. 67° E.			N. 69° E.		
Average diurnal velocity of wind in miles (8·9 Years.)	140·9			149·0			142·6			126·6			116·6			134·8			125·7			105·4			98·4			69·6			90·6			113·9		

100.—WELLINGTON (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	Registers not received from the Madras Meteorological Office.																					3	4	7	3	4	7	4	6	10	2	3	5	...	...	...
North-East ...																						...	...	...	...	...	...	3	2	5	3	1	4	...	1	1
East																						...	...	...	...	...	...	3	2	5	4	4	8	2	1	3
South-East ...																						1	1	2	...	...	...	2	1	3	9	9	18	7	6	13
South																						...	...	...	...	...	...	1	5	6	6	6	12	7	7	14
South-West ...																						7	6	13	4	2	6	13	10	23	6	6	12	13	15	28
West																						10	12	22	9	9	18	2	5	7	...	...	...	...	1	1
North-West ...																						10	8	18	14	15	29	3	...	3	...	1	1	2	...	2
Calm																						...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable																						...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	...			...			...			...			...			...			...			70			81			28			48			68		
Resultant Direction	...			...			...			...			...			...			...			N. 78° W.			N. 61° W.			S. 59° W.			S. 30° E.			S. 13° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Percentage (3 Years.)	...			...			...			...			...			...			...			54			55			7			53			59		
Average Resultant Direction (3 Years.)	...			...			...			...			...			...			...			N. 63° W.			N. 50° W.			N. 33° E.			S. 46° E.			S. 15° E.		
Average diurnal velocity of wind in miles. (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		

101.—OOTACAMUND (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	7	10	6	7	13	1	4	5	10	11	21	15	18	33	3	5	8	...	1	1	8	11	19	5	4	9	6	7	13	4	8	12	...	...	...
North-East ...	10	9	19	8	5	13	17	14	31	11	12	23	9	9	18	...	...	...	...	...	...	2	4	6	1	2	3	11	8	19	11	6	17	...	...	...
East	7	2	9	4	1	5	11	9	20	8	5	13	4	2	6	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	3	6	9	...	...	...
South-East ...	4	3	7	3	9	12	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	4	4	8	...	...	...
South	3	4	7	2	4	6	...	1	1	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	1	5	6	2	1	3	...	...	...
South-West ...	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	11	5	16	13	3	16	6	3	9	9	7	16	...	2	2	1	2	3	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	11	11	22	11	16	27	7	6	13	10	7	17	...	3	3	2	...	2	...	...	...
North-West ...	3	6	9	5	3	8	1	1	2	1	1	2	2	1	3	4	9	13	6	11	17	7	5	12	4	8	12	2	1	3	1	...	1	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	43			36			80			81			80			71			81			59			63			42			47			...		
Resultant Direction	N. 50° E.			N. 52° E.			N. 59° E.			N. 36° E.			N. 18° E.			N. 83° W.			N. 89° W.			N. 43° W.			N. 77° W.			N. 37° E.			N. 57° E.			...		
Mean diurnal velocity of wind in miles ...	72·5			62·0			117·4			80·6			69·1			107·8			135·0			87·4			104·0			53·4			85·0			...		
Average Resultant Percentage (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles. (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		

102.—COIMBATORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1
North-East ...	11	2	13	15	1	16	9	...	9	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	13	6	19	22	6	28
East	14	19	33	9	14	23	10	6	16	2	...	2	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	3	3	6	6	14	20	7	23	30
South-East ...	2	8	10	1	9	10	5	15	20	1	4	5	4	4	8	1	...	1	...	...	...	...	...	...	...	...	...	4	4	8	3	2	5	1	1	2
South	1	2	3	1	3	4	2	9	11	9	15	24	12	13	25	4	4	8	4	1	5	9	5	14	7	2	9	6	7	13	3	3	6	...	...	...
South-West ...	...	...	...	1	2	3	2	1	3	11	9	20	9	9	18	18	21	39	16	20	36	17	23	40	16	21	37	9	14	23	3	4	7	...	...	...
West	...	...	...	...	...	...	...	...	...	...	1	1	1	3	4	7	5	12	11	10	21	5	3	8	7	7	14	2	1	3	1	...	1	...	...	...
North-West ...	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	2	...	2	1	...	1	2	...	2	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	6	1	...	1	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	79			68			63			66			67			87			90			90			89			54			52			88		
Resultant { Direction	E.			S. 89° E.			S. 59° E.			S. 12° W.			S. 10° W.			S. 48° W.			S. 57° W.			S. 41° W.			S. 49° W.			S. 10° W.			E.			N. 69° E.		
Mean diurnal velocity of wind in miles ...	60·6			66·4			91·3			87·2			123·5			190·6			223·4			162·0			163·3			58·3			58·4			67·0		
Average Resultant { Percentage	74			70			55			53			67			81			83			85			79			51			44			76		
Average Resultant { Direction (6 Years.)	N. 77° E.			N. 82° E.			S. 78° E.			S. 21° E.			S. 13° W.			S. 41° W.			S. 41° W.			S. 32° W.			S. 33° W.			S.			N. 75° E.			N. 67° E.		
Average diurnal velocity of wind in miles (11 Years.)	81·2			83·5			85·2			93·5			138·1			203·5			213·5			189·6			165·9			89·1			68·4			78·4		

103.—TRICHINOPOLY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	6	2	8	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	2	3	5	6	2	8	8	4	12
North-East ...	16	22	38	19	12	31	14	16	30	1	4	5	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	2	4	14	19	33	20	23	43
East	1	6	7	2	15	17	3	11	14	3	10	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	3	3
South-East ...	...	1	1	1	1	2	5	2	7	2	3	5	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...
South	...	...	...	...	...	...	1	1	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
South-West ...	2	...	2	...	...	...	5	1	6	6	1	7	16	8	24	13	7	20	16	9	25	7	3	10	13	3	16	4	2	6	2	1	3	...	...	...
West	1	...	1	2	...	2	...	...	...	12	8	20	13	18	31	15	18	33	13	21	34	19	19	38	13	26	39	16	12	28	6	3	9	...	...	...
North-West ...	5	...	5	1	1	2	3	...	3	5	4	9	2	3	5	2	5	7	2	1	3	5	6	11	4	1	5	7	10	17	1	4	5	3	1	4
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	75			78			58			19			84			88			90			84			91			69			26			88		
Resultant { Direction	N. 38° E.			N. 55° E.			N. 70° E.			N. 88° W.			S. 73° W.			S. 80° W.			S. 74° W.			N. 86° W.			S. 82° W.			N. 71° W.			N. 45° W.			N. 34° E.		
Mean diurnal velocity of wind in miles ...	38·1			39·1			43·2			60·1			84·1			74·6			95·5			75·1			57·4			53·9			67·9			63·6		
Average Resultant { Percentage	76			74			50			17			59			85			96			86			79			38			53			79		
Average Resultant { Direction (6 Years.)	N. 42° E.			N. 64° E.			S. 84° E.			S. 28° E.			S. 74° W.			S. 87° W.			S. 78° W.			N. 86° W.			N. 87° W.			N. 65° W.			N. 21° E.			N. 40° E.		
Average diurnal velocity of wind in miles (10-11 Years.)	128·8			108·2			102·8			110·0			165·3			265·8			275·5			218·1			185·2			99·4			114·4			129·4		

104.—NEGAPATAM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	2	2	4	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	3	1	4	3	...	3
North-East ...	21	28	49	17	16	33	13	10	23	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	2	3	5	16	18	34	26	30	56
East	4	1	5	5	9	14	3	5	8	2	1	3	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	1	4	5	2	...	2	1	1	2
South-East ...	...	...	...	4	4	8	11	12	23	13	18	31	3	6	9	...	...	...	...	...	...	...	1	1	...	2	2	3	7	10	2	2	4	1	...	1
South	...	...	...	...	...	...	1	2	3	5	11	16	3	16	19	...	3	3	..	3	3	...	5	5	...	6	6	...	5	5	1	3	4	..	...	...
South-West ...	..	...	...	...	...	...	2	2	4	9	...	9	18	9	27	21	26	47	13	20	33	24	22	46	21	20	41	10	4	14	2	2	4	...	...	...
West	1	...	1	...	..	...	...	...	...	...	...	...	5	...	5	9	1	10	16	8	24	6	2	8	8	2	10	9	5	14	2	...	2	...	...	...
North-West ...	3	...	3	1	...	1	...	...	...	1	...	1	2	...	2	...	...	...	2	...	2	1	1	2	1	...	1	6	2	8	2	4	6	...	...	...
Calm	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	88			80			61			78			76			94			88			84			87			31			50			60		
Resultant { Direction	N. 42° E.			N. 66° E.			S. 83° E.			S. 22° E.			S. 24° W.			S 50° W.			S. 63° W.			S. 52° W.			S. 47° W.			S. 48° W.			N. 41° E.			N. 45° E.		
Mean diurnal velocity of wind in miles ...	112·8			87·2			114·6			143·4			194·5			214·6			217·4			167·2			155·8			89·3			129·9			186·5		
Average Resultant { Percentage	85			77			67			75			70			90			85			86			84			40			51			88		
Average Resultant { Direction 6 Years.	N. 49° E.			N. 69° E.			S. 62° E.			S. 37° E.			S. 1° E.			S. 42° W.			S. 46° W.			S. 46° W.			S. 41° W.			S. 40° W.			N. 43° E.			N. 41° E.		
Average diurnal velocity of wind in miles 11 Years.	136·1			97·1			93·1			127·3			183·9			199·3			186·8			154·9			139·0			102·2			139·7			168·2		

105.—MADURA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1	3	...	3	2	...	2	1	...	1	3	...	3	2	...	2
North-East ...	6	4	10	16	14	30	8	7	15	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
East	1	3	4	9	15	24	11	15	26	3	1	4	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
outh-East ...	...	...	...	3	...	3	11	6	17	13	10	23	7	1	8	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	...	...	...	...	...	...
South	...	...	...	.	...	..	1	2	3	8	15	23	5	9	14	...	...	...	...	...	...	...	...	...	3	4	7	...	...	...	...	...	...	...	...	...
South-West ...	5		5	..	...	...	...	1	1	6	2	8	12	11	23	9	1	10	2	..	2	1	...	1	2	5	7	7		7	8	1	9	5	2	7
West	7	8	15	...	..	...	...	...	...	...	2	2	7	7	14	7	13	20	10	9	19	8	4	12	7	3	10	10	13	23	6	16	22	10	14	24
North-West ...	11	16	27	...	...	...	...	...	...	...	...	..	...	2	2	12	16	28	18	22	40	19	27	46	14	16	30	13	18	31	13	13	26	14	15	29
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable... ...	...		...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	.	...	...	...	...	...	...	...	...
Resultant { Percentage	57			89			78			78			69			82			90			92			58			85			82			85		
Resultant { Direction	N. 48° W.			N. 67° E.			S. 84° E.			S. 16° E.			S. 36° W.			N. 73° W.			N. 60° W.			N. 52° W.			N. 74° W.			N. 70° W.			N. 72° W.			N. 70° W.		
Mean diurnal velocity of wind in miles ...	127·3			123·1			123·8			105·1			104·9			143·8			136·5			112·4			102·9			84·6			98·2			105·9		
Average Resultant { Percentage	68			84			73			62			56			77			86			86			81			93			41			42		
Average Resultant { Direction 6 years.	N. 71° E.			N. 86° E.			S. 74° E.			S. 22° E.			S. 36° W.			S. 86° W.			N. 78° W.			N. 70° W.			N. 70° W.			N. 68° W.			N. 29° W.			N. 47° E.		
Average diurnal velocity of wind in miles 11 Years.	129·1			121·9			98·1			84·8			87·3			122·0			106·0			87·8			83·6			68·8			99·1			120·4		

106.—COCHIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	2	...	2	3	...	3	2	...	2	1	...	1	2	...	2	2	...	2	...	...	...	2	...	2	2	...	2	1	...	1	4	...	4	6	1	7
North-East ...	5	...	5	2	...	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
East	9	2	11	2	1	3	1	...	1	3	...	3	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
South-East ...	6	7	13	2	...	2	...	3	3	1	1	2	2	1	3	1	...	1	...	...	...	...	...	...	...	1	1	2	...	2	9	1	10	7	1	8
South	1	10	11	...	2	2	...	4	4	...	1	1	3	3	6	3	...	3	2	...	2	...	1	1	...	...	...	6	1	7	5	4	9	10	2	12
South-West ...	1	11	12	2	8	10	5	9	14	4	8	12	2	8	10	6	7	13	8	13	21	5	14	19	3	11	14	7	8	15	2	12	14	6	14	20
West	1	1	2	7	14	21	9	13	22	8	19	27	6	15	21	9	19	28	11	14	25	11	15	26	9	18	27	7	14	21	1	7	8	...	7	7
North-West ...	6	..	6	11	4	15	14	2	16	13	1	14	13	3	16	8	4	12	10	4	14	13	1	14	15	...	15	8	8	16	9	6	15	1	6	7
Calm	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	34			57			65			68			54			73			81			80			77			70			40			45		
Resultant { Direction	S. 25° E.			N. 82° W.			S. 86° W.			W.			S. 89° W.			S. 87° W.			S. 82° W.			S. 87° W.			N. 87° W.			S. 81° W.			S. 62° W.			S. 44° W.		
Mean diurnal velocity of wind in miles ...	37·5			45·3			51·9			67·5			63·2			49·9			50·1			61·6			53·3			?			?			?		
Average Resultant { Percentage	38			37			41			54			59			54			53			57			65			49			37			37		
Average Resultant { Direction 6 Years.	S. 6° E.			S. 53° W.			S. 62° W.			S. 77° W.			S. 68° W.			S. 57° W.			S. 62° W.			S. 66° W.			S. 75° W.			S. 60° W.			S. 26° W.			S. 31° W.		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

107.—COLOMBO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	8	7	15	9	5	14	4	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	5	1	6	11	10	21
North-East ...	13	4	17	10	...	10	9	...	9	...	1	1	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	2	1	3	14	7	21
East	3	1	4	...	1	1	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...
South-East ...	2	...	2	2	...	2	4	...	4	5	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	6	1	1	2
South	...	...	...	1	...	1	1	1	2	2	1	3	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	...	1	1
South-West ...	2	3	5	4	7	11	7	14	21	18	26	44	30	30	60	27	27	54	26	26	52	30	30	60	29	28	57	25	23	48	8	19	27	...	6	6
West	...	1	1	1	4	5	2	9	11	1	...	1	...	1	1	2	2	4	4	2	6	...	1	1	1	2	3	5	6	11	1	3	4	...	...	...
North-West ...	3	15	18	2	12	14	2	6	8	3	1	4	1	...	1	...	...	...	1	3	4	1	...	1	...	...	...	...	...	...	7	4	11	4	5	9
Calm	...	...	...	...	..	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Variable	...	...	...	...	.	...	...	...	...	...	.	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
Resultant { Percentage	56			42			33			75			98			97			92			98			99			90			44			60		
Resultant { Direction	N.			N. 32° W.			S. 83° W.			S. 41° W.			S. 47° W.			S. 46° W.			S. 53° W.			S. 47° W.			S. 47° W.			S. 54° W.			S. 67° W.			N. 9° E.		
Mean diurnal velocity of wind in miles ...	213·5			156·0			144·2			170·1			273·2			296·4			246·1			224·1			240·0			231·7			141·5			225·1		
Average Resultant { Percentage	55			46			51			62			75			85			85			84			87			74			45			56		
Average Resultant { Direction 11 Years.	N. 3° W.			N. 39° W.			N. 85° W.			S. 67° W.			S. 54° W.			S. 73° W.			S. 74° W.			S. 71° W.			S. 73° W.			S. 75° W.			N. 66° W.			N. 1° E.		
Average diurnal velocity of wind in miles 10-11 Years.	165·3			137·4			112·7			126·1			180·4			222·2			195·3			187·5			188·1			160·0			121·7			164·5		

108.—JAFFNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	4	2	6	2	2	4	1	1	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	2	3	5	1	1	2
North-East ...	21	22	43	12	18	30	8	14	22	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	11	14	25	27	27	54
East	2	1	3	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
South-East ...	1	...	1	7	...	7	12	4	16	11	1	12	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	3	...	3	8	1	9	2	1	3
South	...	...	...	3	1	4	8	...	8	6	2	8	2	...	2	2	...	2	1	...	1	4	2	6	2	1	3	7	3	10	2	2	4	...	...	...
South-West ...	...	...	...	1	1	2	1	8	9	12	22	34	23	30	53	26	30	56	23	30	53	24	26	50	21	22	43	10	12	22	2	2	4	...	...	...
West	...	...	...	...	2	2	...	1	1	1	2	3	5	...	5	2	...	2	7	...	7	3	1	4	5	4	9	...	10	10	1	1	2	...	...	...
North-West ...	2	2	4	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	4	...	4	2	2	4	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	5	2	4	6	...	...	...
Variable	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
Resultant { Percentage	86			56			37			70			97			98			96			94			89			59			35			94		
Resultant { Direction	N. 39° E.			N. 59° E.			S. 68° E.			S. 24° W.			S. 47° W.			S. 45° W.			S. 49° W.			S. 45° W.			S. 50° W.			S. 49° W.			N. 53° E.			N. 47° E.		
Mean diurnal velocity of wind in miles ...	76·0			85·2			113·4			188·8			255·8			308·6			270·2			258·1			245·8			134·9			89·0			114·3		
Average Resultant { Percentage	82			66			38			49			83			96			93			93			94			61			36			69		
Average Resultant { Direction (10 Years.)	N. 43° E.			N. 51° E.			S. 69° E.			S. 10° W.			S. 39° W.			S. 43° W.			S. 42° W.			S. 41° W.			S. 44° W.			S. 49° W.			N. 28° E.			N. 34° E.		
Average diurnal velocity of wind in miles (10 Years.)	69·3			69·5			94·7			160·8			276·8			324·1			289·1			286·4			274·3			173·0			68·1			76·6		

109.—TRINCOMALEE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	1	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	2	2	...	...	...	...	...	...	...	3	3	2	1	3
North-East ...	8	19	27	13	20	33	4	8	12	...	4	4	...	1	1	...	2	2	...	1	1	...	3	3	...	4	4	...	18	18	9	22	31	26	30	56
East	9	6	15	8	8	16	9	21	30	2	22	24	...	10	10	...	...	...	...	1	1	...	7	7	...	3	6	...	2	2	...	1	1	1	...	1
South-East ...	3	...	3	4	1	5	10	2	12	4	1	5	...	...	...	...	...	...	...	4	4	...	...	...	...	...	...	3	...	3	5	...	5	1	...	1
South	...	...	...	1	...	1	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	1	1	...	3	3	...	...	...	1	...	1	...	...	.
South-West ...	3	1	4	3	...	3	7	...	7	19	3	22	22	8	30	25	19	44	30	17	47	29	10	39	28	8	36	15	...	15	10	...	10	...	...	...
West	4	...	4	...	...	...	1	...	1	1	...	1	9	8	17	5	8	13	1	6	7	2	1	3	2	5	7	7	1	8	...	...	...	...	...	...
North-West ...	3	1	4	...	...	...	...	...	...	1	...	1	...	4	4	...	...	...	...	2	2	...	...	...	...	7	7	6	10	16	5	4	9	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Variable	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	56			76			67			38			57			86			81			53			63			28			39			95		
Resultant { Direction	N. 50° E.			N. 68° E.			S. 83° E.			S. 35° E.			S. 60° W.			S. 56° W.			S. 48° W.			S. 54° W.			S. 57° W.			N. 49° W.			N. 34° E.			N. 44° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			288·4			409·6			560·8			520·2			441·8			456·6			299·5			199·4			287·7		
Average Resultant { Percentage	71			74			69			55			61			89			82			67			66			32			35			66		
Average Resultant { Direction (11 Years.)	N. 43° E.			N. 57° E.			S. 78° E.			S. 54° E.			S. 32° W.			S. 51° W.			S. 50° W.			S. 52° W.			S. 51° W.			S. 51° W.			N. 23° E.			N. 28° E.		
Average diurnal velocity of wind in miles 9-11 Years.	211·3			167·1			148·7			213·0			328·6			458·0			423·8			358·9			349·7			240·2			148·8			192·5		

110.—BATTICALOA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	15	18	33	7	6	13	7	...	7	4	...	4	3	...	3	3	..	3	2	...	2	2	...	2	1	...	1	3	2	5	4	5	9	10	11	21
North-East ...	2	7	9	13	14	27	13	12	25	16	7	23	8	3	11	4	1	5	3	...	3	3	...	3	3	2	5	9	3	12	3	4	7	13	14	27
East	4	3	7	1	7	8	3	16	19	4	7	11	...	14	14	2	10	12	3	7	10	4	13	17	4	9	13	2	6	8	...	8	8	2	5	7
South-East ...	...	...	...	1	1	2	2	2	4	1	15	16	6	13	19	2	10	12	2	10	12	7	15	22	2	9	11	4	6	10	1	5	6	...	...	...
South	1	...	1	1	...	1	2	1	3	2	...	2	4	...	4	2	...	2	5	3	8	1	1	2	2	3	5	5	4	9	7	3	10	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	...	1	1	5	...	5	1	1	2	2	3	5	1	1	2	1	3	4	1	1	2	2	...	2	...	...	...
West	2	...	2	1	...	1	1	...	1	1	...	1	2	...	2	8	7	15	13	6	19	8	1	9	7	2	9	1	1	2	4	1	5	...	...	...
North-West ...	7	2	9	5	...	5	3	...	3	2	...	2	3	1	4	7	1	8	...	2	2	5	...	5	10	...	10	6	5	11	8	...	8	3	...	3
Calm	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	1	3	4	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
Resultant Percentage	74			72			68			60			45			3			24			38			12			21			11			81		
Resultant Direction	N. 6° E.			N. 36° E.			N. 60° E			N. 78° E.			S. 75° E.			N. 81° E.			S. 13° W.			S. 61° E.			S. 54° E.			N. 73° E.			N. 52° E.			N. 30° E.		
Mean diurnal velocity of wind in miles ...	144·8			148·3			139·6			127·2			121·9			110·1			119·2			129·4			109·7			106·0			90·2			136·8		
Average Resultant Percentage (11 Years.)	74			69			65			61			42			19			18			30			28			27			45			60		
Average Resultant Direction (11 Years.)	N. 24° E.			N. 34° E.			N. 66° E.			N. 80° E.			S. 85· E.			S. 7° E.			S. 31° E.			S. 66° E.			S. 69° E.			N. 77° E.			N. 28° E.			N. 23° E.		
Average diurnal velocity of wind in miles 9-11 Years.	239·1			209·4			165·7			153·2			140·0			138·5			150·3			138·5			126·1			129·0			145·1			176·8		

111.—HAMBANTOTA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
North-East ...	22	16	38	22	17	39	18	17	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	..	8	5	13	23	20	43
East	3	7	10	2	5	7	1	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	4	7	1	7	8
South-East ...	3	5	8	...	1	1	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	...	3	3
South	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	3	3	3	5	8	6	9	15	27	30	57	31	31	62	29	30	59	27	31	58	27	30	57	29	29	58	29	27	56	12	15	27	...	1	1
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1	1	1	2	1	3	4	1	1	2	...	...	...
North-West ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	2	...	2	3	1	4	...	...	..	...	...	...	2	...	2	...	...	...
Calm	3	...	3	2	1	3	3	...	3	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	3	1	4	6	...	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	72			63			27			95			100			98			96			93			99			95			18			79		
Resultant Direction	N. 65° E.			N. 54° E.			N. 47° W.			S. 46° W.			S. 45° W.			S. 46° W.			S. 48° W.			S. 50° W.			S. 46° W.			S. 48° W.			S. 19° W.			N. 54° E.		
Mean diurnal velocity of wind in miles ...	186·3			221·0			198·5			250·0			341·2			362·6			374·1			391·3			379·6			287·3			143·5			190·2		
Average Resultant Percentage (11 Years.)	82			73			50			41			87			95			92			94			96			80			12			57		
Average Resultant Direction (11 Years.)	N. 52° E.			N. 61° E.			N. 77° E.			S. 33° W.			S. 44° W.			S. 49° W.			S. 55° W.			S. 50° W.			S. 49° W.			S. 48° W.			S. 38° E.			N. 59° E.		
Average diurnal velocity of wind in miles 9-11 Years.	245·2			230·2			172·4			168·3			250·6			268·0			281·2			280·8			277·7			219·0			162·3			209·3		

112.—GALLE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	6	...	6	2	1	3	4	5	9	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	...	1	9	...	9	2	...	2
North-East ...	12	2	14	15	1	16	15	4	19	3	...	3	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	12	...	12
East	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	5	4	9	5	3	8	3	4	7	...	2	2	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	4	3	7	2	9	11
South	...	7	7	...	2	2	...	3	3	...	2	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	3	4	...	2	2
South-West ...	...	4	4	...	16	16	1	4	5	4	10	14	14	24	38	...	15	15	3	5	8	1	6	7	4	3	7	5	6	11	3	10	13	..	6	6
West	...	..	...	...	...	...	...	...	...	1	8	9	8	3	11	5	3	8	...	1	1	6	5	11	16	8	24	9	7	16	2	2	4	...	7	7
North-West ...	4	10	14	6	5	11	8	10	18	14	8	22	6	3	9	25	12	37	28	23	51	24	19	43	10	17	27	15	16	31	7	8	15	2	4	6
Calm	...	...	...	...	...	...	...	...	...	7	...	7	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	8	12	2	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Resultant Percentage	19			7			39			52			81			79			85			87			86			80			32			2		
Resultant Direction	N. 20° E.			N. 34° W.			N. 5° E.			N. 80° W.			S. 64° W.			N. 71° W.			N. 55° W.			N. 61° W.			N. 74° W.			N. 73° W.			N. 86° W.			N. 48° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			131·0			229·5			277·1			275·2			231·2			222·9			216·7			74·1			71·1		
Average Resultant Percentage (11 Years.)	26			11			7			26			61			82			83			83			80			65			30			20		
Average Resultant Direction (11 Years.)	N. 24° W.			N. 5° W.			N. 53° E.			N. 77° W.			S. 86° W.			N. 62° W.			N. 58° W.			N. 60° W.			N. 59° W.			N. 65° W.			N. 41° W.			N. 22° W.		
Average diurnal velocity of wind in miles 7-10 Years.	56·7			56·2			65·8			93·5			190·3			246·5			213·3			201·5			206·3			184·2			80·3			59·5		

113.—KANDY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	14	2	16	4	6	10	7	4	11	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	11	23	21	19	40
East	3	8	11	8	4	12	6	1	7	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	2	2	2	4
South-East ...	7	9	16	13	16	29	7	13	20	8	9	17	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	1	3	4
South	...	...	...	...	...	...	...	...	...	...	..	...	1	...	1	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	..	...	...	...	...	...
South-West ...	...	...	...	1	1	2	7	9	16	18	18	36	24	27	51	23	30	53	26	29	55	25	22	47	21	22	43	25	25	50	8	12	20	...	1	1
West	2	3	5	...	...	...	1	1	2	...	1	1	5	3	8	5	...	5	5	2	7	4	8	12	7	8	15	3	4	7	3	1	4	...	1	1
North-West ...	5	9	14	3	1	4	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	1	3	...	2	2	5	2	7
Calm	...	...	...	...	1	1	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1	1	...	1	3	3	6	2	3	
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	34			64			33			60			91			95			97			91			91			88			3			66		
Resultant Direction	N. 62° E.			S. 71° E.			S. 41° E.			S. 17° W.			S. 49° W.			S. 47° W.			S. 50° W.			S. 53° W.			S. 57° W.			S. 53° W.			N. 30° E.			N. 44° E.		
Mean diurnal velocity of wind in miles ...	50·8			52·6			46·8			38·5			65·3			87·2			84·4			66·6			71·1			44·1			124·1			?		
Average Resultant Percentage (11 Years.)	55			57			41			35			68			75			77			77			76			66			22			33		
Average Resultant Direction (11 Years.)	S. 84° E.			S. 69° E.			S. 53° E.			S. 43° W.			S. 58° W.			S. 67° W.			S. 67° W.			S. 61° W.			S. 63° W.			S. 61° W.			S. 45° W.			S. 86° E.		
Average diurnal velocity of wind in miles 9-11 Years.	75·2			75·8			50·1			33·6			52·0			77·0			68·5			64·6			60·9			37·7			41·0			55·1		

114.—NEWERA ELIYA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.	9½ hours.	3½ hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	19	17	36	24	20	44	25	24	49	6	10	16	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	5	2	7	17	16	33	15	7	22
South	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
South-West ...	1	...	1	1	...	1	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	11	14	25	4	9	13	6	7	13	24	20	44	...	...	...	30	30	60	31	31	62	31	31	62	29	30	59	26	29	55	10	12	22	5	2	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	11	22	33
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	18			53			58			47			...			100			100			100			97			77			18			24		
Resultant { Direction	S. 40° E.			S. 43° E.			S. 45° E.			N. 45° W.			...			N. 45° W.			N. 45° W.			N. 45° W.			N. 45° W.			N. 45° W.			S. 45° E.			S. 45° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			100·7			125·0			?			86·3			76·6			73·6			56·9		
Average Resultant { Percentage	43			41			57			13			33			82			87			77			74			44			21			44		
Average Resultant { Direction 9-11 Years.	S. 63° E.			S. 58° E.			S. 56° E.			S. 48° E.			N. 74° W.			N. 57° W.			N. 57° W.			N. 60° W.			N. 60° W.			N. 60° W.			S. 66° E.			S. 63° E.		
Average diurnal velocity of wind in miles 8-11 Years.	61·0			73·2			59·9			54·2			90·3			151·3			118·0			99·0			93·7			64·8			55·9			72·1		

115.—AKYAB (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	1	3	6	...	6	2	...	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	1	1	...	...	...	2	1	3	15	2	17
North-East ...	16	1	17	9	...	9	4	...	4	4	3	7	2	1	3	1	2	3	1	...	1	2	...	2	4	...	4	16	...	16	17	2	19	15	1	16
East	8	3	11	12	...	12	8	...	8	8	...	8	10	1	11	1	...	1	2	...	2	4	...	4	10	1	11	13	1	14	10	4	14	1	1	2
South-West ...	1	...	1	1	...	1	6	...	6	4	...	4	14	2	16	8	5	13	9	3	12	9	3	12	13	2	15	...	...	...	...	1	1	...	...	...
South	.	1	1	...	...	...	5	3	8	3	...	3	4	10	14	10	10	20	12	12	24	10	15	25	2	8	10	1	4	5	1	4	5	...	2	2
South-East ...	2	2	4	...	4	4	3	7	10	5	3	8	1	9	10	9	11	20	4	13	17	4	9	13	...	13	13	1	7	8	...	6	6	...	1	1
West	...	12	12	...	13	13	2	14	16	4	20	24	...	6	6	...	2	2	...	1	1	2	3	5	...	5	5	...	15	15	...	9	9	...	13	13
North-West ...	2	11	13	1	12	13	1	7	8	2	3	5	...	2	2	...	...	...	3	2	5	..	1	1	1	...	1	...	4	4	...	3	3	...	10	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	32			33			26			30			49			67			65			65			45			6			26			55		
Resultant { Direction	N. 1° W.			N. 18° W.			S. 57° W.			S. 80° W.			S. 19° E.			S. 5° W.			S. 7° W.			S. 1° W.			S. 21° E.			N. 28° E.			N. 56° E.			N. 13° W.		
Mean diurnal velocity of wind in miles ...	24·5			73·4			89·9			89·9			90·5			116·8			86·4			82·4			83·6			56·0			54·4			73·5		
Average Resultant { Percentage	39			49			29			39			31			58			69			60			39			12			31			41		
Average Resultant { Direction 10 Years.	N. 26° W.			N. 29° W.			N. 57° W.			S. 80° W.			S. 44° W.			S. 2° E.			S. 6° E.			S. 2° E.			S. 7° E.			S. 34° E.			N. 17° W.			N. 20° W.		
Average diurnal velocity of wind in miles 8-9 Years.	62·7			81·6			91·7			102·4			80·9			94·7			84·3			76·2			70·3			53·2			52·1			54·1		

116.—THYETMIO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	3	7	...	...	...	1	...	1	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	6	2	8	5	3	8	6	2	8
North-East ...	6	5	11	5	4	9	1	4	5	2	2	4	2	...	2	...	...	...	...	...	...	...	...	...	2	2	4	2	5	7	4	8	12	11	11	22
East	...	2	2	...	...	...	1	...	1	1	2	3	...	...	...	..	...	...	...	...	...	...	1	1	...	...	...	...	2	2	4	5	9	3	7	10
South-East ...	2	7	9	3	12	15	4	3	7	11	5	16	18	3	21	12	5	17	9	4	13	8	3	11	14	11	25	8	7	15	4	6	10	3	4	7
South	2	8	10	3	4	7	6	7	13	9	5	14	8	8	16	17	15	32	22	19	41	23	16	39	10	10	20	6	8	14	1	3	4	...	3	3
South-West ...	3	2	5	11	5	16	9	7	16	3	9	12	3	18	21	1	9	10	...	6	6	...	9	9	3	5	8	4	5	9	1	2	3	2	1	3
West	5	2	7	1	3	4	4	8	12	1	3	4	...	...	...	...	1	1	...	2	2	...	1	1	1	1	2	...	...	...	1	1	2	1	1	2
North-West ...	9	2	11	6	1	7	5	2	7	2	3	5	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	5	2	7	10	2	12	5	2	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	..	...
Variable	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	6			31			44			45			69			85			99			85			72			23			28			46		
Resultant { Direction...	N. 39° W.			S. 11° W.			S. 44° W.			S. 2° E.			S. 1° E.			S. 4° E.			S. 3° E.			S. 1° E.			S. 18° E.			S. 26° E.			N. 45° E.			N. 49° E.		
Mean diurnal velocity of wind in miles ...	73·1			80·0			113·7			148·0			182·9			187·5			163·5			161·1			111·5			82·7			63·7			?		
Average Resultant { Percentage	17			11			24			57			59			86			?			84			72			18			44			56		
Average Resultant { Direction... 3·4 Years.	N. 20° E.			S. 16° E.			S. 45° W.			S. 3° W.			S. 11° W.			S.			?			S. 1° E.			S. 9° E.			S. 36° E.			N. 6° E.			N. 19° E.		
Average diurnal velocity of wind in miles 3 Years.	59·7			82·5			111·6			154·7			150·8			183·3			?			149·0			116·9			?			77·7			?		

117.—TOUNGHOO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	6	10	...	...	...	...	...	...	2	3	5	...	1	1	...	1	1	...	...	...	...	...	...	...	...	..	1	2	3	7	2	9	10	10	20
North-East ...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	...	2	2	1	1	2	...	...	...
East	...	...	...	...	...	...	1	1	2	1	...	1	...	..	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	...	...	...		...	...	8	14	22	14	18	32	17	13	30	20	21	41	18	19	37	17	13	30	13	12	25	6	1	7	..	...	...	1	2	3
South	...	1	1	...	...	...	6	3	9	6	4	10	3	3	6	7	4	11	6	3	9	5	8	13	3	4	7	1	1	2	...	...	...	...	1	1
South-West ...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...	...	1	1	...	...	...	...	..	...	1	...	1	...	...	...	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	1	..	1	...	...	...	...	...	...	...	...	...
North-West ...	3	2	5	...	...	...	...	1	1	...	...	...	...	..	...	...	...	...	...	...	...	...	2	2	...	...	...	1	...	1	2	2	4	4	6	10
Calm	24	22	46	...	...	...	16	12	28	5	5	10	10	13	23	3	4	7	7	7	14	8	8	16	12	14	26	21	25	46	20	25	45	16	12	28
Variable	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Resultant { Percentage	21			...			47			61			54			81			53			61			49			11			22			39		
Resultant { Direction	N. 16° W.			...			S. 35° E.			S. 41° E.			S. 39° E.			S. 37° E.			S. 36° E.			S. 33° E.			S. 36° E.			N. 46° E.			N. 6° W.			N. 12° W.		
Mean diurnal velocity of wind in miles ...	47·7			...			67·4			94·0			81·0			116·3			119·8			112·1			83·9			60·5			48·1			64·6		
Average Resultant { Percentage	44			...			53			67			62			75			78			64			53			15			39			65		
Average Resultant { Direction... 3·4 Years.	N. 10° E.			...			S. 60° E.			S. 53° E.			S. 50° E.			S. 42° E.			S. 38° E.			S. 36° E.			S. 46° E.			S. 85° E.			N. 2° E.			N. 7° W.		
Average diurnal velocity of wind in miles 3 Years.	...			...			63·7			...			98·1			113·3			105·2			92·6			55·2			51·9			37·8			59·9		

118.—BASSEIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North ...	12	10	22	5	2	7	3	1	4	1	...	1	2	...	2	...	...	...	1	...	1	...	...	...	1	...	1	4	4	8	...	6	6	10	6	16
North-East ...	6	6	12	2	...	2	...	...	...	1	..	1	1	...	1	...	...	...	...	...	...	...	1	1	...	...	...	5	1	6	13	4	17	12	8	20
East ...	3	1	4	..	...	...	...	...	...	2	1	3	2	...	2	...	1	1	...	...	...	...	...	...	3	3	6	9	7	16	10	14	24	5	2	7
South-East ...	...	1	1	...	...	...	...	...	...	1	...	1	4	4	8	8	3	11	5	1	6	3	1	4	6	3	9	5	4	9	6	4	10	1	2	3
South ...	...	...	...	...	...	...	...	...	...	1	5	6	7	12	19	17	12	29	11	11	22	8	8	16	10	10	20	4	7	1	1	2	3	1	...	1
South-West ...	...	...	...	2	1	3	1	...	1	4	3	7	5	5	10	3	12	15	7	11	18	13	10	23	4	2	6	...	2	2	...	...	...	...	...	...
West ...	3	9	12	12	21	33	17	25	42	14	14	28	7	7	14	1	2	3	5	5	10	6	8	14	4	9	13	3	4	7	...	...	...	...	4	4
North-West ..	7	4	11	8	5	13	10	5	15	6	7	13	3	3	6	1	...	1	2	3	5	1	3	4	2	3	5	1	2	3	...	...	...	2	9	11
Calm ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...
Variable ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	62			79			89			63			48			78			66			70			46			27			73			59		
Resultant { Direction	N. 10° W.			N. 70° W.			N. 75° W.			S. 89° W.			S. 34° W.			S. 7° W.			S. 33° W.			S. 43° W.			S. 18° W.			S. 75° E.			N. 80° E.			N. 18° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	58			75			84			68			49			68			58			59			46			10			48			71		
Average Resultant { Direction 4 Years.	N. 2° W.			N. 54° W.			N. 58° W.			N. 68. W.			S. 89° W.			S. 11° W.			S. 27° W.			S. 32° W.			S. 18° W.			N. 58° E.			N. 50° E.			N. 28° E.		
Average diurnal velocity of wind *in* miles 3 Years.	?			77·3			98·3			101·6			103·7			74·5			74·0			74·7			?			?			?			?		

119.—DIAMOND ISLAND (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North ...	14	11	25	13	11	24	10	7	17	2	1	3	1	...	1	...	...	...		...	...	...	...	...	..	...	...	2	2	4	2	3	5	17	13	30
North-East ...	11	2	13	1	...	1	...	...	...	4	1	5	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	9	5	14	18	7	25	10	5	15
East ...	1	4	5	..	...	...	...	...	...	...	...	...	3	2	5	...	...	...	...	...	...	...	..	...	2	...	2	12	7	19	9	15	24	2	2	4
South-East ...	...	2	2	...	...	...	...	...	...	1	3	4	3	3	6	2	1	3	2	...	2	1	1	2	5	5	10	5	13	18	1	4	5	...	1	1
South ...	...	2	2	...	...	...	...	...	...	1	2	3	7	6	13	10	14	24	5	9	14	8	5	13	4	4	8	...	...	..	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	1	...	1	3	3	6	6	9	15	16	14	30	17	16	33	16	17	33	9	12	21	..	2	2	...	...	...	...	...	...
West ...	...	...	...	2	1	3	2	3	5	10	12	22	5	6	11	2	1	3	7	6	13	5	8	13	7	6	13	...	...	...	..	...	...	...	...	...
North-West ...	5	10	15	13	17	30	18	21	39	9	8	17	3	5	8	...	...	...	..	...	..	1	...	1	3	3	6	3	2	5	...	1	1	2	10	12
Calm ...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...
Variable ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	67			89			89			55			40			87			84			83			57			59			81			79		
Resultant { Direction	N. 7° E.			N. 27° W.			N. 37° W.			N. 75° W.			S. 40° W.			S. 25° W.			S. 42° W.			S. 44° W.			S. 42° W.			N. 85° E.			N. 66° E.			N. 8° E.		
Mean diurnal velocity of wind in miles ...	152·8			180. 6			186·1			135·0			131·1			211·3			196·1			172·9			164·1			149·1			173·9			107·2		
Average Resultant { Percentage	?			90			89			68			45			74			71			72			57			22			59			67		
Average Resultant { Direction 3 Years.	?			N. 28° W.			N. 37° W.			N. 58° W.			S. 85° W.			S. 27° W.			S. 34° W.			S. 37° W.			S. 43° W.			S. 68° E.			N. 59° E.			N. 35° E.		
Average diurnal velocity of wind in miles 3 Years.	?			190·7			209·3			159·0			164·3			207·2			201·1			172·0			167·0			166·7			199·4			175·1		

120.—RANGOON (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	6	15	6	7	34	...	7	2	...	9	...	1	1	...	2	1	1	...	...	2	...	1	...	...	1	...	...	...	...	...
North-East	2	8	4	...	14	1	2	...	...	3	...	1	...	...	1	2	5	...	1	8	1	5	...	1	7	1	1	...	...	2
East	2	1	3	2	8	...	...	2	...	2	...	...	5	...	5	1	3	2	2	8	1	4	3	...	8	...	1	...	...	1
South-East	3	...	1	1	5	...	1	3	3	7	...	2	13	4	19	3	2	11	4	20	8	5	14	6	33	5	8	7	3	23
South	2	...	2	2	6	4	3	3	9	19	7	5	4	21	37	12	6	10	15	43	10	6	10	14	40	18	18	18	20	74
South-West	6	4	5	5	20	9	5	9	8	31	20	14	5	6	45	9	10	4	7	30	7	6	1	8	22	5	2	5	6	18
West	3	2	6	1	12	5	4	3	4	16	3	4	3	...	10	...	2	3	...	5	2	1	2	1	6	...	...	...	...	...
North-West	4	...	4	4	12	3	4	4	2	13	...	4	...	...	4	1	1	...	...	2	...	1	1	...	2	1	...	...	1	2
Calm	2	...	..	8	10	5	...	2	1	8	1	...	...	...	1	1	...	...	...	1	1	...	...	1	2	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	26					42					65					58					60					84				
Resultant { Direction ...	N. 25° W.					S. 56° W.					S. 18° W.					S.					S. 11° E.					S. 3° E.				
Mean diurnal velocity of wind in miles ...	105·4					103·6					128·7					146·5					107·4					145·7				
Average Resultant { Percentage ...	34					9					52					51					51					74				
Average Resultant { Direction ... 4·5 Years.	N. 17° E.					S. 53° W.					S. 13° W.					S. 1° E.					S. 5° W.					S. 1° W.				
Average diurnal velocity of wind in miles ... 4·5 Years.	106·0					98·8					123·0					142·9					124·1					129·7				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	1	...	1	2	...	...	...	...	...	...	...	...	...	...	1	1	...	1	3	8	6	6	7	27
North-East	...	...	...	...	...	1	...	1	...	2	1	2	1	1	5	6	15	2	...	23	19	24	17	14	74	8	19	6	4	37
East	...	...	...	...	...	...	...	...	...	...	...	1	1	1	3	6	7	6	4	23	4	5	8	5	22	2	3	2	2	9
South-East	2	2	4	1	9	...	3	6	3	12	2	5	4	3	14	5	4	11	7	27	2	...	4	1	7	5	1	6	2	14
South	15	17	14	14	60	7	16	16	9	48	9	9	14	9	41	5	1	9	13	28	...	...	1	2	3	3	...	4	2	9
South-West	9	11	12	13	45	9	10	7	12	38	12	11	7	12	42	2	3	1	2	8	...	...	...	...	...	2	1	2	1	6
West	1	...	...	1	2	1	...	...	1	2	2	2	2	3	9	...	1	1	1	3	...	...	...	...	...	2	...	2	2	6
North-West	...	...	...	...	...	3	...	...	1	4	...	...	1	...	1	...	...	...	...	...	2	...	...	...	2	1	1	3	3	8
Calm	3	...	...	1	4	9	...	...	3	12	4	...	...	1	5	7	...	1	4	12	2	...	...	7	9	...	...	...	8	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	85					67					66					50					77					37				
Resultant { Direction ...	S. 16° W.					S. 16° W.					S. 17° W.					S. 54° E.					N. 58° E.					N. 39° E.				
Mean diurnal velocity of wind in miles ...	137·2					107·8					107·8					83·0					120·8					106·6				
Average Resultant { Percentage ...	71					66					62					35					56					60				
Average Resultant { Direction ... 4·5 Years.	S. 18° W.					S. 20° W.					S. 15° W.					S. 68° E.					N. 48° E.					N. 33° E.				
Average diurnal velocity of wind in miles ... 4·5 Years.	135·4					122·1					97·6					82·0					100·9					119·7				

121.—MOULMEIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	8	12	3	2	5	1	...	1	6	1	7	2	1	3	...	...	...	...	...	...	1	...	1	2	1	3	2	4	6	2	7	9	...	9	9
North-East ...	14	1	15	12	...	12	5	...	5	4	1	5	9	...	9	...	1	1	1	1	2	3	...	3	4	1	5	14	1	15	10	6	16	9	1	10
East	6	1	7	10	...	10	8	...	8	2	...	2	4	...	4	5	...	5	4	...	4	1	...	1	4	1	5	5	2	7	13	10	23	12	2	14
South-East ...	6	2	8	2	...	2	3	...	3	3	3	6	5	...	5	5	...	5	5	...	5	3	...	3	7	...	7	7	3	10	5	4	9	9	4	13
South	...	1	1	...	...	...	2	...	2	4	1	5	5	8	13	14	11	25	10	3	13	11	6	17	6	1	7	1	2	3	...	...	...	1	1	2
South-West ...	1	3	4	1	5	6	10	10	20	6	8	14	2	10	12	5	16	21	8	20	28	8	19	27	6	17	23	1	5	6	...	1	1	...	4	4
West	...	5	5	...	12	12	2	18	20	3	14	17	2	7	9	...	2	2	3	4	7	3	6	9	1	6	7	...	5	5	...	1	1	...	...	...
North-West ...	...	10	10	1	10	11	...	3	3	2	2	4	2	5	7	1	...	1	...	3	3	1	...	1	...	3	3	1	9	10	...	1	1	...	10	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	35			28			41			35			22			71			62			68			38			20			68			36		
Resultant { Direction	N. 23° E.			N. 15° W.			S. 63° W.			S. 74° W.			S. 39° W.			S. 11° W.			S. 31° W.			S. 33° W.			S. 31° W.			N. 42° E.			N. 70° E.			N. 66° E.		
Mean diurnal velocity of wind in miles ...	67·7			64·9			70·6			79·9			72·9			86·8			91·4			67·2			60·1			44·7			55·3			48·9		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			..			..			...			..		

122.—MERGUI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	5	11	1	1	2	1	2	3	...	...	...	...	1	1	1	...	1	1	2	3	2	1	3	...	...	...	2	1	3	7	4	11	8	6	14
North-East ...	8	4	12	3	1	4	4	2	6	4	1	5	...	...	...	...	...	...	2	...	2	1	...	1	...	...	...	3	2	5	14	7	21	9	2	11
East	5	2	7	...	...	...	...	2	2	6	2	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	2	3	5	1	2	3
South-East ...	1	2	3	3	1	4	3	1	4	7	7	14	6	4	10	3	1	4	1	...	1	1	...	1	1	...	1	8	5	13	1	1	2	1	2	3
South	...	...	...	...	...	...	1	...	1	...	3	3	8	8	16	4	2	6	4	2	6	1	1	2	4	4	8	1	4	5	...	...	...	...	...	...
South-West ...	1	...	1	1	2	3	3	4	7	2	6	8	10	13	23	16	22	38	14	14	28	16	18	34	10	10	20	7	9	16	...	1	1	...	...	...
West	...	...	...	1	2	3	1	1	2	2	...	2	2	3	5	2	2	4	4	5	9	6	9	15	6	6	12	3	3	6	...	3	3	1	2	3
North-West ...	10	18	28	20	22	42	18	19	37	9	11	20	5	2	7	4	3	7	5	7	12	4	2	6	9	10	19	6	5	11	6	11	17	11	17	28
Calm	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	1	1	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...
Resultant { Percentage	59			72			56			2			62			74			61			74			69			24			60			66		
Resultant { Direction	N. 44° W.			N. 45° W.			N. 44° W.			S. 22° W.			S. 30° W.			S. 48° W.			S. 69° W.			S. 66° W.			S. 34° W.			S. 40° W.			N. 9° E.			N. 14° W.		
Mean diurnal velocity of wind in miles ...	51·5			55·8			48·1			49·8			63·3			57·9			56·1			47·6			39·0			36·8			37·4			30·7		
Average Resultant { Percentage	60			60			46			29			34			60			44			59			68			35			48			52		
Average Resultant { Direction 3·4 Years.	N. 19° W.			N. 43° W.			N. 52° W.			N. 54° W.			S. 66° W.			S. 38° W.			S. 58° W.			S. 59° W.			S. 45° W.			N. 83° W.			N. 2° E.			N. 14° E.		
Average diurnal velocity of wind in miles 3 Years.	59·3			58·3			58·1			59·2			65·4			65·5			57·3			54·3			46·8			41·1			44·0			42·6		

123.—PORT BLAIR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	4	9	5	4	9	2	1	3	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1
North-East ...	16	20	36	23	24	47	28	28	56	11	10	21	1	1	2	...	...	...	...	...	...	...	...	...	2	...	2	3	1	4	26	28	54	20	23	43
East	1	1	2	...	1	1	1	2	3	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	3	3	6	2	...	2	4	2	6
South-East ...	4	4	8	...	...	...	...	...	...	4	5	9	4	1	5	...	1	1	1	...	1	5	4	9	4	4	8	15	11	26	2	2	4	5	6	11
South	...	...	...	...	...	...	...	...	...	...	...	...	2	4	6	...	1	1	1	...	1	1	...	1	1	3	4	...	1	1	...	...	...	...	...	...
South-West ...	...	1	1	...	...	...	...	...	...	7	7	14	17	13	30	30	27	57	29	31	60	25	26	51	20	19	39	8	9	17	...	...	...	...	...	...
West	2	...	2	...	...	...	...	...	...	2	3	5	2	6	8	...	...	...	...	...	...	...	1	1	2	2	4	2	2	4	...	...	...	...	...	...
North-West ...	3	1	4	1	...	1	...	...	...	3	3	6	4	6	10	...	1	1	...	...	...	...	...	...	1	1	2	...	4	4	...	...	...	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	67			97			97			12			61			96			98			86			71			44			93			80		
Resultant { Direction	N. 42° E.			N. 38° E.			N. 45° E.			N. 46° E.			S. 56° W.			S. 44° W.			S. 43° W.			S. 35° W.			S. 36° W.			S. 18° E.			N. 51° E.			N. 61° E		
Mean diurnal velocity of wind in miles ...	174·6			131·5			122·2			141·2			169·6			276·3			308·0			235·3			225·4			137·0			186·2			167·0		
Average Resultant { Percentage	79			73			68			45			50			81			91			82			71			22			57			71		
Average Resultant { Direction... 10 Years.	N. 35° E.			N. 42° E.			N. 57° E.			N. 81° E.			S. 34° W.			S. 36° W.			S. 43° W.			S. 43° W.			S. 40° W.			S. 21° E.			N. 62° E.			N. 43° E.		
Average diurnal velocity of wind in miles. 5-6 Years.	169·9			116·6			109·2			132·7			182·8			256·1			269·5			238·6			235·6			159·1			172·2			166·8		

124. NANCOWRY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...
North-East ...	12	9	21	9	10	19	5	5	10	4	3	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	1	1	5	5	10
East	7	9	16	15	15	30	11	12	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22	20	42	22	24	46
South-East ...	6	5	11	5	4	9	14	12	26	7	8	15	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	3	1	4	5	6	11	3	2	5
South	...	...	...	...	...	...	...	...	...	1	1	2	3	2	5	1	1	2	...	...	...	2	3	5	6	6	12	9	9	18	...	...	...	...	..	...
South-West ...	1	2	3	...	...	...	...	1	1	17	17	34	28	29	57	29	29	58	31	29	60	27	25	52	19	18	37	16	15	31	2	2	4	1	...	1
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	5	4	5	9	2	4	6	1	1	2	...	...	...
North-West ...	4	1	5	...	...	...	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	1	1	...	...	...	...	...	...
Calm	...	...	...	..	..	..	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	59			87			77			50			65			79			98			95			86			76			78			90		
Resultant { Direction...	N. 71° E.			N. 82° E.			S. 77° E.			S. 19° W.			S. 83° W.			S. 44° W.			S. 44° W.			S. 45° W.			S. 45° W.			S. 31° W.			S. 78° E.			N. 87° E.		
Mean diurnal velocity of wind in miles ...	191·0			212·2			178·1			89·0			155·5			291·5			323·1			196·8			233·6			124·3			179·9			177·7		
Average Resultant { Percentage	77			83			66			25			49			92			90			92			84			61			42			76		
Average Resultant { Direction... 6 Years.	S. 82° E.			N. 86° E.			S. 89° E.			S. 25° E.			S. 53° W.			S. 49° W.			S. 48° W.			S. 49° W.			S. 52° W.			S. 46° W.			S. 43° E.			S. 75° E.		
Average diurnal velocity of wind in miles. 6-8 Years.	216·8			206·8			145·6			120·5			162·8			263·8			264·3			252·0			241·0			146·5			127·6			165·3		

TABLE IX.—TEMPERATURE OF EVAPORATION IN 1880 (115 STATIONS).

1. ZANZIBAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	Imperfect.								
February ...	76·9	75·3	77·2	78·2	2·9	5·5	3·1	4·7	8·2
March ...	76·7	75·2	77·1	77·9	2·7	5·3	3·2	4·8	7·7
April ...	76·4	74·5	77·1	77·5	3·0	3·9	2·6	3·3	6·1
May ...	73·3	72·0	73·9	74·0	2·0	4·2	2·7	4·1	6·3
June ...	71·3	70·5	71·9	71·5	1·0	6·6	4·0	5·6	9·9
July ...	70·4	69·2	71·0	71·1	1·9	5·2	3·2	4·1	7·7
August ...	70·1	68·7	71·0	70·7	2·0	5·7	3·0	4·0	9·2
September ...	70·9	69·5	71·7	71·5	2·0	6·3	3·7	5·0	9·7
October ...	72·6	71·4	73·3	73·2	1·8	5·2	2·6	5·1	8·4
November ...	74·7	73·1	75·5	75·5	2·4	4·3	2·6	4·2	6·8
December ...	75·7	74·3	76·2	76·7	2·4	5·2	3·2	4·5	7·5
Year ...	...	..	...	..	..	..	..	...	...

2. ADEN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	Not recorded.								
February ...									
March ...									
April ...									
May ...									
June ...									
July ...									
August ...	76·6	73·7	78·9	77·1	3·4	8·9	7·8	9·2	12·3
September ...	77·5	74·1	79·5	78·9	4·8	8·8	8·6	9·3	10·9
October ...	72·6	69·8	73·8	74·3	4·5	8·7	7·0	12·6	11·4
November ...	70·1	68·4	71·2	70·7	2·3	7·3	5·0	9·7	10·7
December ...	70·0	69·0	71·0	69·9	0·9	6·6	4·9	7·3	9·4
Year ...	..	..	..	...	...	...	..	...	..

3. BUSHIRE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	51·3	47·1	51·4	55·3	8·2	4·0	1·4	5·9	6·7
February ...	51·4	46·8	52·5	54·9	8·1	3·0	1·0	5·1	6·0
March ...	58·5	54·8	59·8	60·9	6·1	4·7	2·8	7·8	7·8
April ...	63·6	59·2	65·1	66·4	7·2	7·7	5·3	12·3	11·6
May ...	72·4	68·5	73·8	74·8	6·3	7·9	5·3	12·2	12·0
June ...	75·0	71·8	75·8	77·4	5·6	7·2	4·6	11·0	10·6
July ...	79·4	75·0	80·6	82·5	7·5	7·9	5·5	12·4	11·5
August ...	81·7	77·5	83 1	84·4	6·9	5·6	2·5	10·5	10·1
September ...	75·8	70·2	77·4	79·9	9·7	7·0	4·2	12·0	11·3
October ...	69·5	64·1	70·6	73·9	9·8	6·8	3·0	12·5	11·6
November ...	64·4	58·3	65·7	69·2	10·9	4·8	1·9	10·7	8·9
December ...	?	Imperfect.	59·0	61·1	?	?	?	3·0	4·2
Year ...	...	..	...	...	...	...	..	...	...

4. QUETTA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	37·0	26·7	38·4	45·9	19·2	7·3	3·6	7·1	12·3
February ...	31·4	24·1	32·4	37·6	13·5	2·7	1·3	2·5	5·2
March ...	50·1	40·5	51·8	58·0	17·5	9·4	5·8	12·6	14·7
April ...	49·8	38·9	53·4	57·0	18·1	10·3	6·1	13·8	18·1
May ...	57·4	46·0	61·6	64·6	18·6	11·8	7·6	15·6	20·1
June ...	60·8	51·8	64·2	66·4	14·6	14·6	8·9	18·1	23·6
July ...	61·5	54·3	64·5	65·8	11·5	14·9	8·7	17·2	23·9
August ...	57·4	50·3	61·1	60·9	10·6	16·8	8·7	19·1	28·4
September ...	52·6	45·1	55·4	57·3	12·2	14·0	7·8	16·8	22·9
October ...	44·2	32·4	48·5	51·6	19·2	12·5	6·6	16·9	22·7
November ...	38·5	26·4	43·2	45·8	19·4	7·3	3·6	9·7	15·7
December ...	38·3	31·6	40·0	43·4	11·8	6·1	2·7	6·6	11·0
Year ...	48·3	39·0	51·2	54·5	15·5	10·6	5·9	13·0	18·2

5. GILGIT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	32·1	25·4	33·8	37·1	11·7	5·4	4·9	7·1	7·5
February ...	34·5	28·2	36·1	39·3	11·1	6·2	5·1	8·1	8·8
March ...	49·3	41·4	50·5	56·1	14·7	8·7	5·8	11·6	12·6
April ...	51·6	44·2	53·8	56·9	12·7	8·6	6·4	10·7	13·0
May ...	58·1	50·3	60·3	63·8	13·5	9·8	5·8	12·9	15·9
June ...	63·1	57·0	64·3	68·0	11·0	14·4	7·7	17·8	22·2
July ...	64·3	58·9	65·7	68·4	9·5	12·0	6·7	17·1	18·6
August ...	62·6	55·0	64·8	68·1	13·1	11·2	7·8	14·9	16·6
September ...	59·2	51·4	61·0	65·2	13·8	10·2	7·2	15·9	15·0
October ...	50·0	37·8	53·6	58·7	20·9	9·0	7·4	14·5	14·0
November ...	Imperfect.								
December ...	30·4	20·2	33·0	37·9	17·7	7·0	6·5	8·4	10·1
Year ...	...	...	...	...	...	...	...	...	...

6. LEH.

Minimum.	10 hours.	16 hours.	DIFFERENCE, DRY AND WET BULB. 10 hours.	16 hours.
Not recorded.	19·6	21·9	5·2	5·0
	18·8	19·8	5·3	4·8
	30·6	34·2	9·5	14·8
	33·9	36·7	12·4	16·3
	40·8	42·3	13·3	17·6
	47·9	51·5	14·4	21·2
	51·5	54·3	10·3	15·2
	49·3	54·0	12·7	17·5
	46·1	47·4	13·5	17·2
	35·8	38·3	14·2	16·3
	26·5	29·1	9·1	10·2
	20·3	20·6	5·7	5·9
	35·1	37·5	10·5	13·5

7. MOOLTAN.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·2	38·1	52·6	56·9	18·8	6·2	3·6	7·7	12·1
February ...	49·1	38·8	51·1	57·4	18·6	6·7	4·2	8·3	11·1
March ...	64·2	54·8	66·7	71·2	16·4	12·7	6·6	16·1	21·1
April ...	Untrustworthy.								
May ...	77·8	72·0	75·7	85·6	13·6	13·7	6·6	21·2	18·7
June ...	78·4	73·0	77·7	84·6	11·6	15·8	12·2	18·9	18·5
July ...	78·7	73·9	79·1	83·2	9·3	10·8	6·1	13·4	15·8
August ...	79·1	74·5	77·8	84·9	10·4	9·9	6·3	12·8	12·3
September ...	75·4	68·7	76·1	81·5	12·8	9·4	4·9	13·8	14·4
October ...	69·9	57·4	71·5	80·9	23·5	7·3	4·3	12·4	11·7
November ...	57·5	47·6	58·3	66·6	19·0	7·3	4·4	10·5	10·9
December ...	50·0	42·3	51·7	56·1	13·8	6·4	2·7	8·3	11·7
Year ...	...	...	...	...	...	...	...	...	...

8. DEHRA ISMAIL KHAN.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	45·0	34·6	46·8	53·7	19·1	9·6	3·3	10·6	17·5
February ...	45·5	38·2	47·3	51·1	12·9	9·1	4·3	11·1	15·6
March ...	59·6	50·9	61·8	66·1	15·2	15·8	8·6	21·7	25·2
April ...	64·3	56·2	66·5	70·2	14·0	18·8	12·4	24·3	27·4
May ...	70·5	64·5	72·4	74·7	10·2	19·8	12·4	23·3	29·0
June ...	77·1	74·4	77·3	79·5	5·1	17·5	8·8	20·8	26·4
July ...	77·9	74·9	78·7	80·2	5·3	12·9	6·1	12·6	20·4
August ...	77·6	74·0	78·6	80·1	6·1	12·9	6·4	13·3	20·5
September ...	72·8	67·0	74·4	76·9	9·9	12·4	6·4	14·5	20·0
October ...	62·3	52·0	65·6	69·3	17·3	13·0	6·1	16·1	23·2
November ...	54·2	43·9	57·4	61·2	17·3	8·9	4·0	11·4	17·1
December ...	48·9	40·5	50·8	55·5	15·0	5·7	1·6	5·7	11·5
Year ...	63·0	55·9	64·8	68·2	12·3	13·0	6·7	15·5	21·2

9. THULL.

Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
?	Not recorded.	44·7	48·7	?	?	?	11·5	15·5
?		43·4	46·8	?	?	?	7·8	10·8
?		62·8	63·8	?	?	?	15·4	19·0
?		68·7	68·4	?	?	?	17·0	19·8
?		73·3	72·8	?	?	?	19·9	23·5
?		79·4	77·7	?	?	?	18·8	23·1
?		78·0	77·0	?	?	?	11·1	16·5
?		76·9	75·8	?	?	?	12·7	15·8
		Untrustworthy.						
?		63·4	65·3	?	?	?	16·6	21·1
?		57·5	61·3	?	?	?	8·7	9·8
?		45·4	48·8	?	?	...	8·2	11·9
...		...	...	...	...	...	...	...

10. PESHAWAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	43·8	34·5	45·5	51·3	16·8	7·7	3·1	7·0	14·1
February ...	43·9	37·0	45·9	48·9	11·9	6·3	2·9	8·3	11·5
March ...	58·9	50·5	61·7	64·7	14·2	11·1	5·9	16·5	18·8
April ...	61·9	54·4	64·7	66·7	12·3	14·5	8·3	21·4	23·4
May ...	67·4	60·6	69·9	71·8	11·2	17·3	10·2	24·4	26·8
June ...	72·9	67·6	74·9	76·2	8·6	20·1	12·9	26·0	29·2
July ...	75·2	70·3	77·7	77·7	7·4	13·4	7·8	14·4	21·3
August ...	74·3	70·3	76·2	76·4	6·1	13·6	7·2	14·5	21·8
September ...	68·2	62·7	70·9	70·9	8·2	11·1	5·3	13 8	19·6
October ...	59·3	49·8	62·6	65·4	15·6	13·0	6·6	17·1	22·9
November ...	50·7	40·3	54·0	57·8	17·5	7·9	4·2	12·3	14·8
December ...	45·5	35·9	47·9	52·8	16·9	5·1	2·3	5·6	10·1
Year ...	60·2	52·8	62·6	65·1	12·2	11·7	6·4	15·1	19·5

11. MURREE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
35·9	31·9	37·3	38·6	6·7	8·0	8·4	11·1	8·8
32·0	28·7	33·6	33·7	5·0	4·0	3·7	5·9	5·9
46·6	42·7	48·5	48·5	5·8	12·7	11·5	16·1	15·8
49·3	45·4	51·5	51·1	5·7	14·2	12·3	17·3	18·1
54·2	49·6	56·2	56·8	7·2	14·2	11·6	17·7	18·8
60·1	56·6	61·8	61·9	5·3	14·8	11·7	17·4	19·6
62·3	57·7	64·1	65·1	7·4	3·4	3·0	4·5	5·6
62·7	57·5	64·4	66·2	8·7	4·0	3·6	6·0	6·1
57·2	52·5	59·1	60·1	7·6	7·9	7·7	8·9	9·8
48·4	44·2	50·6	50·5	6·3	13·2	12·1	16·1	16·5
41·0	37·0	43·4	42·7	5·7	8·3	8·4	11·4	10·5
35·4	31·4	37·0	37·9	6·5	5·7	6·2	8·0	6·7
48·8	44·6	50·6	51·1	6·5	9·2	8·3	11·7	11·8

12. RAWALPINDI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	43·5	35·4	43·9	51·2	15·8	6·9	1·3	5·0	12·8
February ...	43·8	38·1	44·1	49·3	11·2	5·7	1·6	5·2	10·0
March ...	57·9	50·0	59·4	64·3	14·3	12·0	4·1	13·7	21·3
April ...	62·2	55·2	64·0	67·3	12·1	15·4	6·6	18·6	26·1
May ...	67·9	61·1	70·0	72·6	11·5	16·5	8·3	18·6	26·7
June ...	72·3	67·3	73·3	76·3	9·0	16·6	5·7	18·3	28·4
July ...	74·2	66·2	76·4	80·0	13·8	6·9	3·4	8·8	12·6
August ...	73·8	67·3	76·2	78·0	10·7	8·1	2·2	10·2	16·2
September ...	68·1	57·2	72·6	74·5	17·3	9·8	7·0	10·3	17·1
October ...	58·7	42·6	63·7	69·9	27·3	13·4	12·1	14·5	19·6
November ...	50·1	34·6	53·8	61·9	27·3	8·3	8·1	8·6	12·1
December ...	44·7	33·7	46·4	54·0	20·3	5·0	2·3	4·6	9·3
Year ...	59·8	50·7	62·0	66·6	15·9	10·4	5·2	11·3	17·7

13. SIALKOT.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
50·1	40·2	52·8	57·4	17·2	3·7	1·5	6·5	8·5
49·9	42·8	52·7	54·3	11·5	4·3	1·9	6·5	9·4
62·9	53·5	65·5	69·7	16·2	11·8	6·1	16·0	20·0
66·1	58·6	69·4	70·2	11·6	18·5	12·6	23·0	27·7
71·1	64·9	73·7	74·7	9·8	18·7	12·2	21·6	27·7
78·2	73·3	79·8	81·5	8·2	17·1	11·4	18·5	24·4
77·4	74·0	78·4	79·9	5·9	6·8	3·0	7·1	11·4
78·0	74·9	79·2	79·9	5·0	9·6	3·7	10·6	16·6
73·5	69·4	76·0	75·1	5·7	9·7	3·8	14·6	18·0
63·5	55·7	66·5	68·3	12·6	12·7	5·5	20·3	22·9
55·5	47·1	58·4	60·9	13·8	6·8	3·1	12·6	13·4
49·7	41·6	51·5	56·1	14·5	4·4	1·4	4·8	9·0
64·7	58·0	67·0	69·0	11·0	10·3	5·5	13·5	17·4

14. LAHORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	48·0	41·7	50·8	54·1	45·2	39·7	8·2	3·5	8·6	15·7	5·3	2·6
February ...	49·1	44·1	51·0	53·6	47·7	42·7	7·4	3·9	8·2	12·5	5·1	3·0
March ...	61·4	55·1	64·2	65·9	60·4	53·7	17·1	9·6	19·3	27·6	12·0	8·0
April ...	64·6	59·5	67·1	68·2	63·7	58·2	22·9	14·4	26·0	33·0	18·2	13·4
May ...	70·6	66·5	72·4	73·1	70·3	67·5	22·2	14·1	24·2	32·1	18·7	10·3
June ...	75·7	72·5	77·3	77·6	75·3	72·3	20·8	14·2	21·7	28·6	18·7	12·3
July ...	78·7	77·2	78·9	79·6	79·0	75·5	8·4	3·9	9·2	14·0	6·5	3·4
August ...	77·1	74·7	78·0	78·5	77·0	73·9	13·5	7·7	14·2	21·0	11·2	6·1
September ...	72·7	69·7	74·6	74·6	71·8	68·3	14·2	7·4	16·1	22·8	10·4	6·4
October ...	62·4	56·1	65·9	67·4	60·2	55·1	16·2	7·9	19·9	26·9	10·2	6·0
November ...	54·8	48·6	58·5	60·3	52·0	47·2	10·1	4·6	12·0	17·3	6·4	3·3
December ...	49·6	44·0	52·2	54·9	47·3	41·9	6·1	2·9	6·7	11·3	3·6	2·0
Year ...	63·7	59·1	65·9	67·3	62·5	58·0	13·9	7·8	15·5	21·9	10·5	6·4

15. LUDHIANA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·5	40·0	53·1	55·5	15·5	5·4	2·8	7·1	11·4
February ...	50·1	44·1	52·3	53·9	9·8	5·6	2·8	7·1	10·6
March ...	Untrustworthy.								
April ...	69·7	63·9	70·9	74·4	10·5	13·6	5·6	21·0	22·7
May ...	71·6	66·7	72·3	75·9	9·2	15·1	6·7	23·2	24·0
June ...	76·6	72·5	76·6	80·6	8·1	14·7	7·6	20·5	21·9
July ...	77·6	74·2	78·0	80·5	6·3	5·7	2·6	6·1	9·3
August ...	77·1	73·1	77·8	80·4	7·3	8·9	5·1	10·7	13·5
September ...	74·7	69·9	76·1	78·1	8·2	9·9	6·2	13·0	15·0
October ...	66·9	57·8	69·4	73·7	15·9	10·5	7·8	16·1	15·6
November ...	Untrustworthy.								
December ...	49·7	40·5	53·1	55·4	14·9	3·9	2·3	7·6	9·0
Year ...	...	...	...	...	...	...	...	...	...

16. SIMLA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	?	33·8*	Imperfect.		?	?	8·4	Imperfect.	
February ...	?	?	Ditto.		?	?	?	Ditto.	
March ...	48·0†	42·8	49·9	51·4	8·6	8·8	8·8	13·1	10·5
April ...	54·8‡	48·1	57·1	59·2	11·1	9·3	9·0	13·8	11·8
May ...	55·6§	51·1	58·5	57·2	6·1	8·0	6·1	12·9	12·8
June ...	60·0	56·4	62·3	61·4	5·0	9·3	7·1	10·6	13·7
July ...	60·9	57·3	62·0	63·5	6·2	1·7	2·1	2·3	2·2
August ...	61·2	57·0	62·8	63·9	6·9	2·7	2·5	3·4	4·3
September ...	58·2	54·3	60·0	60·4	6·1	3·4	3·6	5·8	4·9
October ...	48·3	43·5	49·8	51·5	8·0	10·4	9·2	12·7	13·2
November ...	40·6	34·5	43·9	43·4	8·9	6·0	7·4	10·9	7·9
December ...	36·2	30·0	42·1	36·5	6·5	4·7	6·8	9·1	8·4
Year ...	...	...	...	...	...	...	...	...	...

17. DELHI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	51·6	44·8	52·6	57·4	12·6	8·6	3·7	7·7	14·5
February ...	51·9	45·5	53·8	56·5	11·0	9·0	4·5	9·3	15·3
March ...	62·8	56·1	65·2	67·2	11·1	17·9	10·6	18·6	27·5
April ...	66·1	60·6	68·1	69·5	8·9	22·1	14·5	25·2	31·8
May ...	72·0	67·4	73·8	74·9	7·5	18·3	11·5	21·2	26·8
June ...	77·9	75·4	78·8	79·5	4·1	17·5	11·6	18·4	24·3
July ...	78·1	75·5	79·0	79·8	4·3	5·5	3·9	7·3	8·1
August ...	76·1	73·0	76·9	78·5	5·5	10·8	5·9	10·9	16·4
September ...	74·4	71·2	75·7	76·2	5·0	8·6	4·8	10·1	13·8
October ...	65·9	60·5	67·6	69·7	9·2	13·7	8·0	16·3	20·9
November ...	56·3	49·7	58·4	60·8	11·1	10·8	5·7	12·2	17·9
December ...	51·7	45·1	53·0	57·0	11·9	7·4	3·8	7·1	12·3
Year ...	65·4	60·4	66·9	68·9	8·5	12·5	7·4	13·7	19·1

* Mean of 24 days. † Mean of 26 days. ‡ Mean of 28 days. § Mean of 29 days.

18. SIRSA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·8	39·3	52·1	55·1	15·8	8·8	2·7	12·2	18·1
February ...	49·6	41·5	52·4	54·9	13·4	7·5	3·7	9·6	14·1
March ...	61·7	52·5	64·4	68·1	15·6	16·7	8·0	21·7	28·2
April ...	67·3	56·8	71·3	73·8	17·0	19·5	13·2	25·8	29·8
May ...	72·3	66·5	74·4	76·0	9·5	21·8	14·3	25·6	31·4
June ...	76·1	73·5	76·4	78·5	5·0	20·1	13·7	22·2	26·6
July ...	77·8	75·4	78·3	79·7	4·3	9·8	4·8	12·4	15·3
August ...	75·7	74·0	75·9	77·1	3·1	14·2	6·1	17·3	22·5
September ...	71·2	65·9	73·1	74·7	8·8	15·1	8·9	19·9	23·1
October ...	62·1	54·1	65·1	67·1	13·0	17·8	9·0	26·9	29·7
November ...	54·5	44·3	58·3	60·9	16·6	11·7	5·3	19·0	21·8
December ...	49·8	41·0	53·1	55·3	14·3	6·9	2·7	9·0	14·3
Year ...	63·9	57·1	66·2	68·4	11·4	14·2	7·7	18·5	22·9

19. CHAKRATA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	36·4	29·0	39·2	40·9	11·9	10·4	10·8	10·8	8·9
February ...	33·6	26·3	36·5	38·0	11·7	5·9	7·3	5·1	4·4
March ...	45·6	36·9	48·1	51·7	14·8	12·9	14·2	13·3	12·2
April ...	48·4	40·7	52·3	52·2	11·7	14·5	13·9	14·3	16·6
May ...	53·3	47·8	56·6	55·4	7·6	8·8	7·0	9·8	10·2
June ...	59·7	55·6	61·6	62·0	6·4	8·1	6·6	7·8	9·4
July ...	61·4	58·6	62·7	63·0	4·4	0·9	0·3	1·3	0·7
August ...	61·3	56·9	63·3	63·7	6·8	2·9	1·9	3·2	1·8
September ...	58·5	54·1	60·5	60·9	6·8	2·9	2·2	3·5	2·0
October ...	50·5	44·4	53·2	53·8	9·4	8·0	7·0	10·0	8·0
November ...	41·8	36·1	44·4	44·9	8·8	6·1	5·3	7·9	5·8
December ...	37·5	31·7	40·6	40·2	8·5	4·0	3·7	5·2	2·8
Year ...	49·0	43·2	51·6	52·2	9·1	7·1	6·7	7·7	6·9

20. MUSSOOREE (ST. FIDELIS').

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	42·9	38·0	44·8	46·0	8·0	5·5	5·8	10·6	6·9
February ...	Not recorded.								
March ...	Ditto.								
April ...	Ditto.								
May ...	Ditto.								
June ...	Untrustworthy.								
July ...	Ditto.								
August ...	65·2	61·6	66·7	67·2	5·6	1·2	1·8	2·6	2·1
September ...	63·1	59·2	64·2	66·0	6·8	1·9	2·4	3·3	2·3
October ...	56·1	50·8	59·7	60·3	9·5	5·6	6·5	7·4	5·8
November ...	Imperfect.								
December ...	Not received.								
Year ...	...	...	...	...	...	...	...	...	...

21. DEHRA.

9-30 hour.	3-30 hour.	DIFFERENCE, DRY AND WET BULB. 9-30 hours.	3-30 hours.
50·2	55·9	4·7	11·6
51·4	55·7	4·6	9·7
62·1	66·6*	11·2	17·6
65·2	66·6	17·9	25·6
69·3	70·6	16·3	19·6
75·0	75·4	12·4	17·8
75·9	77·7	3·4	4·1
75·6	77·9	5·8	8·3
72·9	74·6	5·6	7·4
65·1	68·3	9·4	13·3
55·9	59·7	6·8	11·6
50·9	55·0	3·5	8·5
64·1	67·0	8·5	12·9

22. ROORKEE.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	50·1	41·2	53·1	56·0	14·8	6·9	1·7	5·7	13·4
February ...	52·1	46·7	54·0	55·7	9·0	6·4	1·7	6·9	11·9
March ...	62·2	54·5	65·6	66·6	12·1	12·6	4·2	13·7	22·8
April ...	65·4	59·1	68·3	68·8	9·7	20·5	9·8	23·0	29·7
May ...	69·8	65·2	71·3	73·0	7·8	18·0	9·8	20·7	25·7
June ...	75·6	72·2	77·8	76·8	4·6	15·3	8·8	14·9	21·6
July ...	77·5	74·8	78·7	79·2	4·4	5·1	2·6	5·6	7·1
August ...	76·9	73·4	77·7	79·7	6·3	8·4	4·0	9·3	12·9
September ...	74·3	70·4	76·0	76·4	6·0	7·0	3·1	8·4	10·6
October ...	66·6	59·7	69·9	70·3	10·6	8·4	2·5	10·5	15·5
November ...	56·5	48·5	59·9	61·0	12·5	6·6	2·3	8·4	12·4
December ...	50·5	42·6	52·6	56·2	13·6	4·5	1·7	4·6	8·8
Year ...	64·8	59·0	67·1	68·3	9·3	10·0	4·4	11·0	16·0

* Mean of 29 days.

23. RANIKHET.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	41·4	36·9	42·8	44·6	7·7	7·6	6·3	8·6	8·7
February ...	40·1	35·6	41·5	43·2	7·6	5·8	4·5	5·2	6·7
March ...	51·5	48·5	51·5	54·4	5·9	11·0	8·0	13·0	12·5
April ...	54·9	52·5	55·8	56·3	3·8	14·0	9·6	15·0	17·3
May ...	57·5	53·8	59·1	59·6	5·8	8·5	4·8	9·9	10·9
June ...	63·5	60·7	64·4	65·4	4·7	7·5	5·0	8·6	9·3
July ...	64·0	61·3	64·9	65·9	4·6	2·2	0·6	3·0	2·9
August ...	64·2	61·6	64·9	66·1	4·5	3·3	0·6	4·2	4·8
September ...	61·1	58·0	62·3	63·1	5·1	3·0	1·5	3·8	3·5
October ...	53·3	48·8	54·8	56·3	7·5	8·2	6·6	10·0	10·2
November ...	46·0	42·2	47·2	48·7	6·5	5·4	2·7	6·9	6·6
December ...	40·4	36·8	41·8	42·6	5·8	4·1	1·8	5·4	5·4
Year ...	53·2	49·7	54·3	55·5	5·8	6·7	4·3	7·8	8·2

24. MEERUT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	50·2	41·1	52·5	57·1	16·0	7·5	2·9	5·9	12·8
February ...	53·2	44·3	55·6	59·7	15·4	6·9	3·3	6·3	11·1
March ...	65·6	54·9	69·6	72·3	17·4	12·6	6·0	12·7	19·9
April ...	70·6	59·9	74·7	77·1	17·2	16·2	10·7	17·6	22·3
May ...	73·0	67·0	74·9	77·0	10·0	16·4	10·3	17·8	22·7
June ...	77·5	73·6	79·2	79·7	6·1	14·9	10·5	14·5	19·6
July ...	77·8	74·3*	79·2†	80·0†	5·7	6·3	4·8	5·1	7·0
August ...	77·9	74·1	78·8	80·7	6·6	8·1	4·4	8·0	11·2
September ...	75·0	70·1	77·0	77·8	7·7	7·2	5·3	7·6	9·7
October ...	66·8	58·4	70·1	71·8	13·4	9·2	4·8	11·2	15·0
November ...	56·4	47·6	59·5	62·1	14·5	7·5	3·4	8·4	12·5
December ...	50·5	42·1	53·1	56·4	14·3	5·6	2·5	4·9	9·2
Year ...	66·2	59·0	68·7	71·0	12·0	9·9	5·7	10·0	14·4

* Mean of 23 days. † Mean of 24 days.

25. BAREILLY.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	51·5	43·8	52·7	58·1	14·3	6·6	2·2	5·4	12·1
February ...	53·1	46·4	54·4	58·6	12·2	7·1	3·4	6·4	12·1
March ...	63·7	56·6	65·1	69·3	12·7	11·9	5·1	12·0	21·3
April ...	67·3	61·3	69·1	71·4	10·1	19·0	10·7	20·8	28·3
May ...	72·3	67·7	73·7	75·6	7·9	14·8	8·7	17·4	23·0
June ...	79·3	76·7	80·1	81·1	4·4	11·4	6·2	11·6	18·1
July ...	78·3	75·9	78·8	80·1	4·2	4·6	2·3	5·6	6·9
August* ...	77·6	75·0	78·3	79·5	4·5	7·4	3·4	7·9	12·8
September ...	74·0	70·6	74·7	76·6	6·0	7·5	5·3	9·7	8·8
October ...	68·9	63·5	71·2	72·0	8·5	7·8	2·9	10·3	16·2
November ...	58·2	51·3	60·7	62·6	11·3	7·1	1·6	8·7	14·9
December ...	51·7	44·1	53·8	57·2	13·1	5·0	1·2	5·6	11·1
Year ...	66·3	61·1	67·7	70·2	9·1	9·2	4·4	10·1	15·5

26. AGRA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	51·8	43·6	52·9	58·8	15·2	11·3	3·5	10·5	17·2
February ...	52·1	45·8	53·2*	57·4	11·6	11·7	4·7	11·5	17·8
March ...	62·7	56·5	64·3	67·4	10·9	21·6	9·5	22·2	31·0
April ...	67·6	62·2	69·4	71·2	9·0	25·5	14·1	27·2	33·3
May ...	72·2	68·8	73·5	74·4	5·6	22·8	13·3	23·2	30·2
June ...	77·6	75·2	78·6	78·9	3·7	20·6	14·5	21·7	26·3
July ...	78·6	74·7	79·8	81·3	6·6	7·0	4·8	6·6	8·0
August ...	77·1	74·1	77·8	79·3	5·2	11·3	4·3	11·2	14·8
September ...	75·9	73·2	76·9	77·5	4·3	10·0	4·5	10·1	13·6
October ...	66·7	62·3	68·1	69·7	7·4	17·1	7·8	19·3	25·2
November ...	57·7	51·4	59·3	62·4	11·0	13·8	5·8	15·3	20·2
December ...	52·9	45·9	54·0	58·7	12·8	8·4	2·4	8·7	14·1
Year ...	66·1	61·1	67·3	69·8	8·6	15·1	7·4	15·6	20·9

27. LUCKNOW.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	52·4	43·2	55·3	58·8	15·6	9·2	1·9	8·5	14·5
February ...	55·7	47·5	58·0	61·6	14·1	7·8	1·8	8·8	12·9
March ...	66·7	57·9	69·8	72·4	14·5	12·9	3·3	14·8	21·4
April ...	69·3	62·8	71·5	73·7	10·9	20·0	9·5	23·5	28·6
May ...	73·3	69·0	75·0	76·0	7·0	15·8	7·4	16·7	23·2
June ...	79·3	76·6	80·0	81·3	4·7	14·7	7·6	15·9	19·9
July ...	78·2	76·1	78·7	79·7	3·6	7·0	2·7	7·7	10·6
August ...	77·5	75·4	78·2	79·0	3·6	9·3	3·9	10·2	13·6
September	77·2	73·9	78·5	79·3	5·4	7·3	1·8	9·0	11·3
October ...	69·1	63·3	71·9	72·2	8·9	11·9	3·0	15·2	20·7
November...	57·8	49·3	61·9	62·1	12·8	10·0	1·9	13·1	17·9
December...	52·4	43·1	55·8	58·4	15·3	8·1	1·7	10·2	13·2
Year ...	67·4	61·5	69·6	71·2	9·7	11·2	3·9	12·8	17·3

28. GORAKHPUR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
55·6	47·5	57·9	61·4	13·9	4·7	2·0	6·0	10·7
56·5	50·1	58·8	60·6	10·5	6·6	2·7	7·1	12·0
66·4	60·1	68·9	70·2	10·1	10·9	4·4	11·7	19·0
69·6	64·1	72·3	72·3	8·2	17·6	10·0	19·5	27·6
74·0	70·1	75·8	76·1	6·0	11·1	6·0	11·4	17·0
Imperfect.								
78·4	75·5	79·4	80·3	4·8	3·8	2·7	4·4	6·2
79·0	76·3	80·3	80·5	4·2	5·1	3·3	5·7	7·3
77·9	74·9	79·6	79·3	4·4	5·6	2·7	6·6	8·7
72·5	68·5	75·0	74·0	5·5	8·0	4·7	8·6	14·0
61·4	55·2	64·1	64·9	9·7	Minimum dry not recorded.		8·6	13·5
54·4	46·6	57·1	59·5	12·9	6·5	5·7	6·6	11·1
...	...	...	...	...	...	...	...	...

29. JHANSI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	53·6	45·5	56·6	58·8	13·3	12·4	4·1	14·6	17·6
February...	52·0	44·6	55·0	56·5	11·9	13·6	6·5	15·8	19·2
March ...	63·3	58·0	64·9	66·9	8·9	22·4	9·8	27·9	30·6
April ...	68·1	65·6	68·6	70·0	4·4	25·4	12·3	31·6	34·3
May ...	72·9	71·1	73·1	74·5	3·4	22·5	11·6	26·7	30·2
June ...	79·4	77·3	80·0	80·9	3·6	17·7	10·3	19·6	21·1
July ...	77·5	75·6	78·3	78·5	2·9	5·4	2·3	7·1	7·3
August ...	76·1	73·8	76·9	77·5	3·7	8·8	3·2	11·2	12·1
September	75·0	72·3	76·0	76·6	4·3	7·7	3·2	10·2	11·3
October...	67·0	63·5	68·5	69·1	5·6	16·2	6·0	20·9	23·0
November	58·1	52·2	60·8	61·3	9·1	15·1	5·5	19·0	19·8
December	53·8	46·7	56·9	57·7	11·0	11·2	4·3	14·0	16·2
Year ...	66·4	62·2	68·0	69·0	6·8	14·9	6·6	18·2	20·2

30. ALLAHABAD.

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb.					
						Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
53·4	46·8	55·3	60·5	51·1	43·1	6·3	1·9	7·5	12·2	3·4	2·9
55·3	50·2	57·2	60·5	53·7	46·1	7·5	2·8	8·9	13·3	4·6	3·9
64·7	58·8	67·9	69·2	63·1	55·3	15·8	6·7	18·5	26·1	11·9	7·3
Imperfect.		71·0	72·0	66·8	60·8	?	?	25·9	31·2	17·6	12·8
75·0	71·7	76·7	77·3	74·1	68·2	16·5	9·2	19·3	24·2	13·5	10·7
79·8	77·8	80·7	81·1	79·5	76·9	14·5	8·7	15·9	20·9	12·5	8·5
79·7	78·2	80·3	80·7	79·4	77·7	3·6	1·6	4·5	5·8	2·5	1·2
78·7	76·8	79·4	80·5	78·4	76·1	5·8	3·1	7·2	8·9	3·8	2·5
77·7	75·8	79·3	79·0	76·8	75·1	5·3	1·9	7·3	9·0	2·8	1·4
70·1	67·2	72·6	72·2	68·3	66·5	10·6	3·9	12·9	18·5	7·1	3·0
59·5	54·9	62·0	63·5	57·5	53·8	8·2	2·4	10·7	14·6	5·0	1·2
53·8	48·5	55·9	59·0	52 3	47·0	6·3	1·6	8·0	12·3	2·8	0·7
?	?	69·8	71·3	66·7	62·2	?	?	12·2	16·4	7·3	4·7

TABLE IX.—TEMPERATURE OF EVAPORATION IN 1880.

31. BENARES.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	52·7	45·1	55·0	58·0	12·9	9·3	2·1	10·1	16·5
February ...	55·0	49·1	56·9	59·1	10·0	8·9	2·7	10·5	15·8
March ...	64·1	58·0	66·7	67·6	9·6	15·7	5·3	18·8	26·8
April ...	68·6	64·7	70·8	70·4	5·7	20·7	9·1	25·0	32·4
May ...	73·4	70·9	75·1	74·2	3·3	16·6	8·0	18·3	26·2
June ...	78·2	77·1	78·7	78·9	1·8	13·9	6·5	15·7	20·6
July ...	78·6	76·9	79·0	79·8	2·9	4·1	2·0	4·9	6·4
August ...	78·2	75·7	79·1	79·8	4·1	6·4	2·9	7·1	9·1
September ...	77·3	75·2	78·6	78·2	3·0	5·0	2·1	7·2	9·6
October ...	71·0	67·5	73·1	72·5	5·0	7·9	2·2	10·6	16·0
November ...	60·5	54·1	63·1	64·3	10·2	7·5	1·6	10·6	14·2
December ...	53·3	45·9	55·9	58·1	12·2	6·9	1·6	9·0	14·4
Year ...	67·6	63·4	69·3	70·1	6·7	10·2	3·8	12·3	17·3

32. KATMANDU.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	?	Not recorded.	50·5	52·8	?	?	?	4·6	6·6
February ...	?		49·7	53·0	?	?	?	4·9	7·5
March ...	?		58·6	61·6	?	?	?	7·9	9·1
April ...	?		64·1	66·3	?	?	?	10·0	12·0
May ...	?		65·8	67·0	?	?	?	8·4	8·9
June ...	?		71·2	72·6	?	?	?	5·8	6·3
July ...	?		70·5	71·7	?	?	?	7·4	6·3
August ...	?		70·4	72·8	?	?	?	5·9	5·7
September ...	Imperfect.		69·1	71·2	?	?	?	6·4	7·5
October ...	62·2	54·6	64·2	67·7	13·1	2·4	0·5	8·6	6·3
November ...	51·0	41·7	54·4	57·0	15·3	2·5	0·6	5·7	7·6
December ...	?	?	49·0	50·7	?	?	?	2·0	8·1
Year ...	...	...	...	...	...	...	...	...	...

33. SIBSAGAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·1	51·5	58·1	61·7	10·2	3·6	0·2	1·5	7·2
February ...	59·5	54·2	60·6	63·6	9·4	4·2	0·3	2·9	7·8
March ...	65·0	60·0	66·1	68·9	8·9	4·6	0·7	3·7	8·2
April ...	71·2	67·8	72·0	73·7	5·9	3·5	0·7	3·4	6·2
May ...	75·2	71·7	75·9	78·0	6·3	5·0	0·9	4·6	8·1
June ...	78·3	75·8	78·7	80·4	4·6	4·4	1·0	3·1	6·7
July ...	78·6	75·8	79·2	80·7	4·9	4·2	1·1	3·4	6·7
August ...	79·4	77·1	79·7	81·4	4·3	4·6	1·1	3·9	7·8
September ...	78·7	75·4	79·4	81·4	6·0	5·1	1·0	4·4	8·2
October ...	73·9	70·1	74·9	76·8	6·7	2·8	0·4	2·4	5·6
November ...	65·8	60·0	67·7	69·6	9·6	3·3	0·2	3·2	6·7
December ...	56·6	49·9	58·3	61·5	11·6	3·4	0·2	1·6	6·2
Year ...	69·9	65·8	70·9	73·1	7·4	4·1	0·6	3·2	7·1

34. GOALPARA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	58·0	54·1	58·6	61·3	7·2	5·5	1·4	4·2	9·5
February ...	57·9	53·9	59·4	60·4	6·5	7·9	2·4	7·0	12·5
March ...	65·3	61·4	66·3	68·3	6·9	7·1	2·6	6·8	10·9
April ...	71·6	68·5	72·5	73·9	5·4	5·4	2·2	4·3	6·5
May ...	73·9	70·1	75·3	76·3	6·2	5·0	2·0	4·3	7·4
June ...	76·3	74·2	76·9	77·8	3·6	2·7	1·3	1·8	3·4
July ...	77·5	75·3	78·2	79·1	3·8	3·6	1·9	3·2	4·6
August ...	78·2	75·6	79·3	79·7	4·1	3·4	2·0	3·4	4·2
September ...	77·6	74·6	78·6	79·6	5·0	4·4	1·8	3·8	6·5
October ...	73·3	70·8	74·3	74·7	3·9	3·4	1·2	2·9	6·1
November ...	65·7	61·3	67·1	68·7	7·4	4·3	1·6	3·7	7·6
December ...	58·0	53·6	58·8	61·6	8·0	4·0	0·9	2·9	6·3
Year ...	69·4	66·1	70·4	71·8	5·7	4·7	1·8	4·0	7·1

35. SILCHAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	59·5	51·8	62·8	64·0	12·2	6·7	3·9	6·1	11·1
February ...	60·4	54·4	63·1	63·8	9·4	6·0	1·0	6·1	12·2
March ...	65·6	59·7	67·8	69·4	9·7	7·0	2·7	7·0	12·3
April ...	72·9	68·5	74·4	75·8	7·3	5·6	1·8	6·2	9·9
May ...	74·7	71·0	75·9	77·2	6·2	5·3	1·5	5·7	9·2
June ...	77·6	75·2	79·0	78·6	3·4	3·6	1·2	4·4	5·6
July ...	78·2	75·5	79·1	80·1	4·6	4·2	1·0	4·4	7·3
August ...	78·1	75·7	78·7	79·9	4·2	3·8	1·0	4·4	6·2
September ...	77·8	74·8	78·7	79·8	5·0	4·4	1·1	5·4	7·4
October ...	75·2	71·6	76·7	77·3	5·7	4·2	0·9	4·7	8·0
November ...	68·1	63·0	69·9	71·4	8·4	4·6	1·1	4·9	9·6
December ...	59·4	52·6	61·3	64·2	11·6	4·0	0·6	3·3	9·8
Year ...	70·6	66·1	72·3	73·5	7·3	5·0	1·5	5·2	9·1

36. DARJEELING.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
39·9	34·9	41·2	43·6	8·7	3·1	1·8	3·4	4·2
40·2	36·1	41·3	43·1	7·0	2·1	1·7	2·0	2·9
49·1	44·3	50·6	52·3	8·0	3·0	2·3	3·3	4·3
54·4	49·1	56·6	57·4	8·3	3·4	2·6	3·3	5·1
56·2	52·5	58·0	58·2	5·7	2·1	1·4	2·5	2·5
60·6	57·1	62·3	62·4	5·3	1·3	0·9	1·7	1·5
61·2	58·1	62·7	62·7	4·6	0·9	0·7	1·2	1·3
62·2	58·5	63·6	64·4	5·9	0·9	0·9	1·1	0·9
60·4	56·3	62·3	62·7	6·4	1·5	1·0	2·0	1·6
54·7	51·2	56·2	56·7	5·5	1·9	1·4	2·4	2·2
45·5	40·6	47·7	48·1	7·5	2·8	2·1	3·9	3·5
37·4	32·7	39·2	40·4	7·7	2·1	2·0	2·5	2·5
51·8	47·6	53·5	54·3	6·7	2·1	1·6	2·4	2·7

37. PURNEAH.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	57·6	49·8	59·9	63·1	13·3	5·8	1·5	5·7	10·2
February ...	57·7	51·7	59·7	61·7	10·0	7·1	1·4	7·7	12·8
March ...	67·6	62·2	69·5	71·0	8·8	8·1	1·5	10·7	16·8
April ...	74·0	70·6	75·1	76·4	5·8	12·5	1·5	15·2	20·6
May ...	75·8	72·5	77·1	77·9	5·4	8·4	1·4	10·2	13·5
June ...	78·7	76·1	79·2	80·9	4·8	3·2	1·4	3·6	5·5
July ...	79·8	77·8	80·4	81·1	3·3	3·8	1·5	3·8	5·6
August ...	79·7	77·3	80·6	81·2	3·9	4·2	2·1	4·1	5·3
September ...	79·0	76·5	80·2	80·3	3·8	4·0	1·5	6·8	7·7
October ...	75·9	72·2	77·1	78·3*	6·1	3·9	1·5	5·4	6·0
November ...	66·0	58·6	67·9	71·5†	12·9	?	1·5	8·1	7·7
December ...	57·0	47·7	58·8	64·6	16·9	3·7	1·6	5·9	7·5
Year ...	70·7	66·1	72·1	74·0	7·9	?	1·5	7·3	9·9

38. DURBHANGA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
57·9	51·8	60·4	61·5	9·7	4·8	1·5	5·2	8·3
58·2	52·8	60·1	61·6	8·8	5·5	1·8	5·9	9·4
68·1	62·5	70·4	71·4	8·9	8·1	3·0	8·7	13·3
72·6	68·1	75·5	74·4	6·2	12·9	6·1	12·3	20·5
75·2	71·5	76·8	77·4	5·9	8·2	3·9	8·4	12·2
79·6	76·8	80·0	82·1	5·3	3·7	1·8	4·3	5·2
79·1	77·0	79·8	80·5	3·5	3·7	1·4	3·9	5·1
79·5	77·1	80·4	81·1	4·0	3·6	1·7	3·8	4·6
79·4	78·1	80·2	79·9	1·8	5·3	2·4	6·4	6·5
76·1	74·3	76·8	77·1	2·8	4·3	2·2	5·0	6·0
65·6	61·6	67·0	68·2	6·6	4·8	2·7	5·6	7·4
57·1	51·0	59·0	61·3	10·3	5·2	1·7	5·4	9·2
70·7	66·9	72·2	73·0	6·1	5·8	2·5	6·2	9·0

* Mean of 27 days. † Mean of 23 days.

39. PATNA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	55·5	47·6	57·3	61·6	14·0	5·9	1·5	6·2	10·7
February ...	56·7	50·9	58·3	60·9	10·0	7·2	2·1	8·4	11·6
March ...	66·6	62·0	67·8	69·9	7·9	11·2	3·0	12·4	19·1
April ...	73·0	68·9	73·6	73·6	4·7	16·9	6·5	19·2	28·0
May ...	75·5	72·8	76·3	77·5	4·7	11·7	4·5	12·1	18·4
June ...	79·1	76·7	79·2	81·5	4·8	8·2	4·3	8·1	12·2
July ...	78·8	77·1	79·4	79·9	2·8	4·5	2·2	4·8	5·8
August ...	79·1	77·3	79·5	80·5	3·2	4·2	2·0	4·6	5·5
September ...	78·7	77·2	79·0	79·9	2·7	5·6	1·8	6·4	8·0
October ...	74·9	71·9	76·2	76·5	4·6	5·4	1·9	6·3	8·4
November ...	62·4	58·0	64·1	65·0	7·0	6·7	1·4	8·9	11·0
December ...	55·1	47·8	57·9	59·7	11·9	5·3	1·5	7·1	7·9
Year ...	69·6	65·7	70·7	72·2	6·5	7·7	2·7	8·7	11·4

40. GYA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	55·4	47·0	59·1	60·2	13·2	10·2	3·1	13·5	14·7
February ...	57·8	51·4	60·5	61·4	10·0	9·7	4·1	12·1	13·7
March ...	65·4	59·0	68·2	68·9	9·9	16·0	6·4	19·9	23·7
April ...	74·4	64·5	79·2	79·6	15·1	16·4	8·7	19·9	22·4
May ...	76·5	70·6	79·4	79·4	8·8	13·4	6·1	15·3	17·9
June ...	78·8	73·4	81·6	81·3	7·9	9·8	6·0	10·9	12·5
July ...	78·7	76·0	80·0	80·2	4·2	4·8	2·2	6·0	6·5
August ...	78·9	75·9	80·2	80·6	4·7	5·4	2·5	6·7	7·2
September ...	78·0	75·1	79·5	79·4	4·3	5·9	2·2	7·6	7·6
October ...	73·8	69·6	75·6	76·2	6·6	7·7	2·9	9·9	10·2
November ...	62·7	57·1	65·4	65·6	8·5	8·3	2·5	11·7	12·0
December ...	54·8	47·6	58·3	58·5	10·9	9·3	2·6	12·9	13·9
Year ...	69·6	63·9	72·3	72·6	8·7	9·7	4·1	12·2	13·5

41. HAZARIBAGH.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	51·0	44·4	53·8	55·4	11·0	10·2	3·5	13·7	16·4
February ...	53·9	48·0	56·5	58·1	10·1	9·5	4·3	12·6	15·4
March ...	61·2	54·7	64·1	64·5	9·8	16·1	8·0	20·9	24·1
April ...	65·0	60·3	67·7	67·4	7·1	21·2	12·3	24·8	29·7
May ...	69·7	66·4	71·5	70·4	4·0	12·5	5·5	16·4	18·2
June ...	74·0	71·2	74·8	75·0	3·8	7·0	3·7	9·3	10·4
July ...	74·5	71·6	75·0	75·4	3·8	3·7	1·3	5·2	6·5
August ...	74·2	71·4	74·8	75·1	3·7	4·7	1·5	6·4	6·8
September ...	72·7	70·1	73·5	73·7	3·6	4·3	1·2	6·0	7·2
October ...	68·1	65·0	70·1	69·1	4·1	7·2	2·5	10·0	11·3
November ...	58·5	54·5	60·3	61·1	6·6	7·9	3·0	11·3	11·6
December ...	51·1	45·8	53·6	54·5	8·7	9·7	4·2	12·5	15·0
Year ...	64·5	60·3	66·3	66·6	6·4	9·5	4·2	12·4	14·4

42 BERHAMPORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	59·0	52·4	61·0	63·5	11·1	5·6	1·8	6·2	11·6
February ...	60·8	55·4	62·3	64·6	9·2	6·2	1·9	7·6	12·6
March ...	69·9	65·1	72·5	72·1	7·0	7·8	2·3	8·5	17·8
April ...	75·6	71·6	78·8	76·4	4·8	8·9	3·8	9·5	20·4
May ...	76·6	72·5	78·5	78·7	6·2	4·6	2·0	7·4	10·7
June ...	77·7	76·9	80·8	81·4	4·5	5·1	1·7	5·3	5·8
July ...	79·3	76·7	80·4	80·8	4·1	2·6	1·5	4·0	4·6
August ...	79 1	76·8	80·3	80·1	3·3	2·7	1·7	4·3	4·8
September ...	78·3	76·3	79·2	79·3	3·0	3·8	1·6	5·4	6·9
October ...	76·4	74·1	78·1	77·1	3·0	4·0	1·5	5·5	7·8
November ...	66·3	63·0	67·8	68·2	5·2	6·1	1·6	7·8	11·1
December ...	57·4	50·7	60·2	61·3	10·6	6·2	2·2	7·1	12·1
Year ...	71·4	67·6	73·3	73·6	5·2	5·3	2 0	6·6	10·5

43. BURDWAN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	59·7	53·5	61·3	64·3	10·8	7·5	2·2	8·5	14·5
February ...	63·0	58·0	64·0	67·0	9·0	6·8	2·1	8·1	13·2
March ...	71·5	66·7	73·6	74·3	7·6	9·1	2·5	10·5	19·4
April ...	77·4	73·8	79·6	78·8	5·0	9·0	2·9	10·4	20·0
May ...	77·6	73·8	79·2	79·9	6·1	5·7	2·2	8·3	12·5
June ...	80·4	77·5	81·6	82·0	4·5	3·3	1·6	5·1	6·8
July ...	79·9	77·4	81·1	81·2	3·8	3·4	1·7	4·6	6·0
August ...	80·0	77·4	81·0	81·7	4·3	3·0	1·6	4·1	5·7
September ...	79·0	76·6	80·1	80·4	3·8	3·6	1·5	5·1	6·2
October ...	77·6	74·7	79·1	78·9	4·2	3·5	1·1	5·6	6·9
November ...	67·7	63·5	68·9	70·7	7·2	5·7	1·5	7·9	10·1
December ...	59·5	53·0	61·4	64·0	11·0	6·4	1·5	8·3	12·4
Year ...	72·8	68·8	74·2	75·3	6·4	5·6	1·9	7·2	11·1

44. JESSORE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
60·9	53·9	64·6	64·3	10·4	5·7	1·5	7·3	10·9
63·2	57·7	65·3	66·7	9·0	6·0	1·6	8·1	11·6
71·5	66·4	74·2	73·9	7·5	7·4	2·5	8·8	15·6
77·6	73·4*	79·4*	80·1*	6·7	5·6	2·0	7·8	12·3
77·7	73·8	79·8	79·5	5·7	4·0	1·9	7·0	8·8
79·8	77·4	81·0	80·9	3·5	2·0	1·4	3·6	4·2
79·6	77·2	80·6	81·1	3·9	2·3	1·3	3·9	3·7
79·5	77·4	80·5	80·6	3·2	2·5	1·2	4·0	4·7
78·7	76·7	79·6	79·7	3·0	3·1	1·3	5·1	5·2
76·9	74·2	78·4	78·2	4·0	3·1	1·2	5·1	5·9
67·7	63·1	70·4	69·5	6·4	5·4	1·5	8·4	9·1
58·6	51·5	62·4	62·0	10·5	6·3	1·8	8·3	11·5
72·6	68·6	74·7	74·7	6·1	4·5	1·6	6·5	8·6

* Mean of 28 days.

45. DACCA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	63·0	55·8	64·9	65·4	9·6	5·0	1·5	6·2	11·0
February ...	63·2	58·3	65·2	66·0	7·7	7·3	2·0	7·9	12·4
March ...	71·8	67·1	74·1	74·1	7·0	6·8	2·3	6·6	12·4
April ...	77·3	73·0	79·3	79·5	6·5	6·5	2·6	7·0	10·6
May ...	77·7	74·5	79·7	79·0	4·5	5·0	1·4	6·5	6·9
June ...	79·6	76·7	81·3	80·9	4·2	3·7	1·8	4·1	4·1
July ...	79·5	77·6	80·8	81·1	3·5	4·2	1·6	3·9	5·2
August ...	79·9	77·3	81·3	81·0	3·7	3·8	1·8	3·8	4·6
September ...	79·2	76·4	80·7	80·6	4·2	4·3	1·5	4·4	5·6
October ...	77·5	73·7	79·7	79·1	5·4	4·3	1·4	4·4	5·5
November ...	69·0	63·5	72·3	71·2	7·7	6·0	2·4	6·6	8·9
December ...	60·2	53·9	63·3	63·4	9·5	6·2	1·5	6·9	10·9
Year ...	73·2	69·0	75·2	75·1	6·1	5·3	1·8	5·7	8·2

46. CHITTAGONG.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
63·2	57·8	65·7	66·0	8·2	5·1	1·3	4·4	8·6
63·2	57·2	65·3	67·1	9·9	7·2	2·3	6·8	11·4
70·3	65·7	72·1	73·2	7·5	6·5	2·2	7·7	9·6
76·1	72·8	77·5	78·1	5·3	6·3	2·5	7·5	8·6
76·4	72·9	77·5	78·7	5·8	5·4	2·0	6·9	7·2
77·0	74·7	78·0	78·3	3·6	?	?	3·5	3·4
76·9	74·5	77·8	78·4	3·9	3·2	1·2	3·9	3·8
77·2	74·6	78·6	78·5	3·9	3·2	1·3	3·7	4·1
77·1	74·7	78·2	78·4	3·7	3·4	0·9	4·2	4·8
76·4	72·9	78·0	78·2	5·3	3·6	0·8	4·3	6·1
68·9	64·1	71·2	71·4	7·3	4·9	1·1	5·1	7·8
60·0	53·7	62·7	63·5	9·8	5·5	0·9	5·1	9·4
71·9	68·0	73·5	74·2	6·2	...	...	5·3	7·1

47. CALCUTTA (ALIPORE).

MONTH.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.	DIFFERENCE, DRY AND WET BULB. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	59·9	56·5	62·2	63·3	59·4	55·7	5·9	1·5	6·7	13·5	2·9	0·9
February ...	63·8	60·9	65·2	66·3	63·7	60·0	6·1	2·1	7·2	13·3	3·8	1·6
March ...	71·8	68·9	73·1	73·2	71·1	67·7	6·8	1·7	8·5	14·4	3·9	1·9
April ...	77·6	75·1	78·2	78·1	75·7	74·1	6·6	2·2	9·0	13·1	4·0	2·1
May ...	77·5	75·3	78·9	78·4	75·1	73·4	6·1	1·9	8·0	11·1	3·8	2·4
June ...	79·6	78·8	80·7	80·3	79·2	77·7	3·7	1·3	4·4	4·1	2·1	1·2
July ...	79·3	77·9	79·6	79·9	78·1	76·9	3·2	1·0	4·1	5·1	2·1	0·8
August ...	79·5	78·2	79·9	80·1	78·4	77·2	2·7	1·1	3·7	4·1	2·0	0·9
September ...	78·1	76·9	78·3	78·3	77·9	76·3	3·1	0·9	4·8	5·1	1·7	0·6
October ...	77·0	75·6	77·7	76·9	76·4	74·8	3·2	0·9	5·2	6·7	1·6	0·8
November ...	66·7	64·2	67·3	67·6	66·3	63·6	5·2	1·7	8·2	11·1	2·1	1·5
December ...	58·4	54·3	60·1	61·1	57·4	53·6	5·5	1·5	8·3	12·9	2·4	1·5
Year ...	72·4	70·2	73·4	73·6	71·6	69·3	4·8	1·5	6·5	9·5	2·7	1·3

48. SAUGOR ISLAND.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	DIFFERENCE, DRY AND WET BULB. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	64·2	61·2	65·0	66·9	63·7	59·2	4·2	1·8	4·2	7·8	3·0	3·0
February ...	67·7	65·3	68·7	69·9	67·1	63·7	5·0	2·5	6·2	7·9	3·2	2·7
March ...	74·5	72·5	75·8	76·1	73·7	71·7	5·0	3·1	6·2	7·5	3·1	3·1
April ...	78·7	77·0	80·3	80·1	77·3	75·7	5·4	3·6	7·0	7·2	3·8	3·4
May ...	79·0	77·5	80·8	80·6	77·0	75·4	5·6	3·5	7·2	7·8	3·9	3·8
June ...	80·4	79·2	81·2	81·4	79·8	78·1	3·4	2·3	3·6	4·7	2·8	2·9
July ...	79·5	78·2	80·4	80·7	78·7	77·4	3·2	2·1	3·7	4·6	2·4	2·1
August ...	79·6	78·4	80·4	80·5	79·0	77·2	2·8	1·8	3·5	3·6	2·3	2·1
September ...	78·3	76·7	79·5	79·4	77·5	76·0	2·9	1·7	3·7	4·0	2·4	1·8
October ...	77·3	75·8	78·8	78·4	76·3	75·4	3·5	2·0	4·7	5·2	2·2	1·9
November ...	68·1	65·4	70·3	70·0	66·6	64·4	4·6	1·9	6·1	7·7	2·7	2·2
December ...	61·0	57·5	63·8	63·4	59·1	55·2	4·6	1·9	5·7	8·7	2·4	2·5
Year ...	74·0	72·1	75·4	75·6	73·0	70·8	4·2	2·3	5·2	6·4	2·8	2·6

49. CUTTACK.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	62·5	57·5	64·4	65·5	8·0	9·0	1·8	9·5	16·7
February ...	67·9	64·4	69·1	70·1	5·7	8·8	1·9	9·5	16·5
March ...	72·1	69·7	73·5	73·2	3·5	11·0	1·9	11·9	20·7
April ...	77·4	76·1	77·9	78·3	2·2	11·1	3·0	13·5	17·9
May ...	78·1	74·8	79·3	80·1	5·3	9·3	3·3	10·7	15·1
June ...	78·6	77·6	79·3	78·9	1·3	6·2	2·3	8·2	8·8
July ...	78·3	76·7	78·6	79·5	2·8	4·9	1·6	6·4	7·3
August ...	77·9	76·5	78·7	78·6	2·1	4·7	1·6	6·2	6·3
September ...	77·1	75·2	77·8	78·3	3·1	4·8	1·2	6·3	6·9
October ...	76·5	74·5	77·4	77·5	3·0	5·5	1·2	7·3	8·4
November ...	68·5	65·7	69·4	70·3	4·6	7·0	1·7	9·2	10·9
December ...	61·9	56·5	63·6	65·7	9·2	8·1	1·3	9·8	14·5
Year ...	73·1	70·4	74·1	74·7	4·2	7·5	1·9	9·0	12·5

50. FALSE POINT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	64·3	58·0	66·9	68·1	10·1	3·4	1·7	6·9	7·7
February ...	68·1	63·3	70·5	70·6	7·3	4·5	2·7	8·7	8·7
March ...	71·8	65·1*	75·0	75·4	10·3	4·7	3·3	9·8	9·3
April ...	?	Not recorded.	79·7	79·0	?	?	?	9·9	8·4
May ...	?		80·2	80·2	?	?	Dry minimum untrustworthy.	9·3	7·7
June ...	?		80·3	80·2	?	?		6·2	5·3
July ...	?	Untrustworthy.	78·7	79·0	?	?		5·3	5·0
August ...	?		79·4	79·4	?	?	Untrustworthy.	5·2	4·2
September ...	?		78·4	78·5	?	?		5·5	5·2
October ...	?		78·4	78·1	?	?		6·4	5·2
November ...	?		70·5	70·6	?	?		8·0	7·2
December ...	61·9	57·0	64·4	64·3	7·3	4·2	0·6	9·3	10·3
Year ...	...		75·2	75·3	...	...	...	7·5	7·0

* Mean of 20 days.

51. SAMBALPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	59·9	51·5	61·4	66·9	15·4	7·1	1·4	7·8	14·2
February ...	66·0	58·9	67·4	71·8	12·9	7·3	2·0	8·1	13·9
March ...	71·0	62·6	71·2	79·2	16·6	11·0	2·8	12·6	19·4
April ...	71·6	70·0	77·1	77·6	7·6	19·4	7·8	16·9	26·6
May ...	77·6	73·7	79·0	80·0	6·3	14·7	6·1	16·0	24·8
June ...	78·2	75·7	79·0	79·9	4·2	7·0	3·3	9·2	11·4
July ...	77·9	75·4	78·3	80·0	4·6	3·3	2·0	3·4	4·9
August ...	78·0	75·6	79·3	79·1	3·5	2·4	1·7	4·1	4·4
September ...	77·7	74·8	78·6	79·8	5·0	3·2	1·2	4·3	5·9
October ...	76·6	73·0	78·2	78·5	5·5	3·6	0·9	5·7	8·0
November ...	68·1	63·0	70·3	71·1	8·1	4·4	1·3	7·0	9·5
December ...	60·9	52·7	63·8	66·2	13·5	4·7	1·1	7·8	11·2
Year ...	72·0	67·2	73·6	75·8	8·6	7·3	2·6	8·6	12·9

52. RAIPUR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
56·1	49·9	57·6	60·9	11·0	11·0	3·9	12·7	19·5
59·9	54·0	61·3	64·5	10·5	12·3	6·1	14·5	19·8
64·9	58·9	67·4	68·5	9·6	17·6	11·3	21·4	26·3
69·0	64·1	71·7	71·2	7·1	22·5	15·4	24·7	32·3
70·0	66·6	72·2	71·1	4·5	24·6	17·5	25·4	34·0
74·9	72·4	76·1	76·2	3·8	10·7	5·9	11·8	16·6
74·7	71·9	75·7	76·6	4·7	3·4	2·1	3·8	5·6
75·4	72·8	76·8	76·7	3·9	3·6	2·0	5·3	6·4
74·2	71·5	75·1	75·9	4·4	4·1	1·5	5·0	7·7
73·0	70·4	74·7	73·8	3·4	5·2	1·3	7·6	10·8
63·3	58·4	65·6	65·8	7·4	6·3	2·1	9·5	12·9
57·7	51·9	60·3	61·0	9·1	7·8	2·1	10·6	16·0
67·8	63·6	69·5	70·2	6·6	10·8	5·9	12·7	17·3

53. NAGPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	56·3	46·8	58·9	63·1	16·3	11·3	5·5	13·7	19·8
February ...	59·3	51·2	61·3	65·4	14·2	13·4	7·5	15·3	21·2
March ...	63·4	55·2	66·5	68·6	13·4	21·3	13·9	24·7	31·6
April ...	66·5	58·9	70·0	70·6	11·7	24·5	17·6	27·9	34·8
May ...	68·9	63·1	71·5	72·0	8·9	25·2	18·8	29·7	34·3
June ...	74·5	72·1	75·8	75·6	3·5	11·6	6·7	13·7	17·7
July ...	74·6	72·3	75·4	76·0	3·7	4·4	1·8	6·4	7·8
August ...	74·2	71·9	75·2	75·4	3·5	6·2	2·6	8·8	10·8
September ...	73·7	71·0	75·2	75·0	4·0	4·0	1·3	6·1	8·0
October ...	71·0	66·8	74·0	72·3	5·5	6·6	1·8	9·9	14·3
November ...	61·7	55·9	64·6	64·7	8·8	8·1	2·4	11·5	16·6
December ...	57·1	49·9	59·2	62·2	12·3	9·4	2·6	12·8	18·4
Year ...	66·8	61·3	69·0	70·1	8·8	12·2	6·9	15·0	19·6

54. SEONI.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
53·5	42·9	56·1	61·4	18·5	9·9	5·4	12·5	17·0
56·7	47·7	58·4	64·0	16·3	11·3	7·3	13·5	16·9
61·3	51·8	64·9	67·3	15·5	19·0	12·9	24·1	28·6
65·3	58·5	68·0	69·3	10·8	21·9	15·2	27·6	31·4
69·5	65·2	71·8	71·4	6·2	20·3	13·0	26·2	30·0
74·1	72·1	75·1	75·1	3·0	8·7	4·4	12·7	13·9
73·0	71·4	73·5	74·0	2·6	3·4	1·0	5·3	6·3
72·1	70·4	73·1	72·9	2·5	4·0	1·4	6·8	7·4
71·2	67·2	72·9	73·4	6·2	4·0	3·3	5·6	6·4
67·4	63·8	69·7	68·8	5·0	6·8	2·9	11·6	12·8
58·6	52·9	61·1	61·7	8·8	7·0	2·5	12·1	14·1
54·7	47·1	57·7	59·2	12·1	7·8	2·4	12·5	16·2
64·8	59·2	66·9	68·2	9·0	10·3	6·0	14·2	16·8

55. JUBBULPORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	50·8	41·6	53·0	57·8	16·2	9·2	2·4	11·2	18·1
February ...	54·1	46·7	55·8	59·7	13·0	11·7	5·3	13·3	19·9
March ...	60·7	51·0	63·8	67·2	16·2	17·8	9·6	21·4	29·1
April ...	66·0	58·2	68·6	71·3	13·1	21·4	13·9	25·9	31·4
May ...	68·3	64·2	70·3	70·5	6·3	23·8	16·4	26·8	33·0
June ...	74·8	72·1	76·1	76·2	4·1	12·8	7·9	13·7	18·9
July ...	74·5	72·3	75·2	76·0	3·7	3·5	2·0	4·1	5·6
August ...	73·1	71·3	74·6	75·4	4·1	6·2	2·8	6·2	9·1
September ...	73·8	71·7	74·6	75·1	3·4	4·3	1·6	5·6	7·8
October ...	69·6	65·1	72·0	71·6	6·5	6·3	1·7	8·4	13·3
November ...	57·9	51·0	60·0	62·8	11·8	6·8	1·5	8·6	14·1
December ...	52·9	44·9	55·2	58·7	13·8	7·3	1·5	8·0	15·3
Year ...	64·7	59·2	66·6	68·5	9·3	10·9	5·5	12·8	18·0

56. SAUGOR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb			
					Mean.	Minimum.	10 hours.	16 hours.
51·0	43·5	53·4	56·1	12·6	12·0	6 4	16·5	19·9
51·9	45·1	53·7	56·8	11·7	13·2	7·9	16·0	20·3
60·4	53·6	63·4	64·2	10·6	20·8	13·4	26·1	31·1
65·2	59·1	68·5	68·0	8·9	23·2	15 6	27·5	34·0
68·7	64·4	71·2	70·4	6·0	21·3	12·9	25·6	32·3
73·1	69·6	74·5	75·3	5·7	14·7	9·1	17·4	21·5
73·2	70·4	73·9	75·4	5·0	3·5	1·7	4·8	5·8
72·6	69·4	73·3	75·0	5·6	4·9	1·8	6·2	8·8
71·9	68·4	73·5	73·9	5·5	4·9	1·8	6·0	9·5
66·1	60·5	69·2	68·5	8·0	9·5	5·0	11·8	17·1
56·6	50·3	59·7	59·9	9·6	10·0	5·0	13·9	17·9
53·7	44·4	58·9	57·8	13·4	7·7	4·8	10·1	15·7
63·7	58·2	66·1	66·8	8·6	12·1	7·1	15·2	19·5

57. PACHMARHI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	47·4	37·9	51·3	53·0	15·1	9·9	6·8	14·4	16·8
February ...	49·3	40·3	53·0	54·5	14·2	11·3	8·9	14·5	17·5
March ...	56·7	50·0	59·1	60·9	10·9	17·9	11·4	24·2	26·9
April ...	58·6	53·4	60·5	62·0	8·6	22·8	16·5	27·7	30·9
May ...	64·2	60·3	65·9	66·3	6·0	20·1	15·1	21·3	26·8
June ...	67·9	65·4	68·7	69·5	4·1	10·4	6·9	9·9	14·8
July ...	67·8	65·5	68·1	69·8	4·3	2·0	1·1	1·7	3·1
August ...	67 2	64·3	68·0	69·3	5·0	3·1	2·0	2·9	4·9
September ...	67·0	63·7	68·2	69·1	5·4	2·3	1·8	3·9	4·4
October ...	62·2	57·7	64·2	64·7	7·0	6·0	3·5	11·3	10·5
November ...	53·4	47·5	56·0	56·8	9·3	6·3	3·3	11·4	11·7
December ...	50·1	42·8	53·0	54·5	11·7	5·7	2·5	11·6	11·8
Year ...	59·3	54·1	61·3	62·5	8·5	9·8	6·6	12·9	15·0

58. HOSHANGABAD.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
53·9	44·7	55·4	61·5	16·8	9·3	3·2	11·3	16·9
55·6	48·3	56·1	62·3	14·0	11·7	5·5	15·0	18·4
61·0	56·3	59·5	67·2	10·9	21·1	9·1	27·6	31·5
66·1	60·0	67·5	70·7	10·7	23·5	14·5	29·0	33·9
70·8	65·6	72·6	74·3	8·7	22·0	14·8	25·3	30·8
75·3	72·4	75·9	77·7	5·3	14·7	9·8	14·5	20·0
74·2	70·6	75·1	76·8	6·2	5·0	4·3	4·7	6·7
74·2	71·2	74·8	76·5	5·3	5·1	2·4	5·1	8·4
74·7	71·1	75·5	77·5	6·4	4·0	2·0	4·3	6·8
70·7	64·8	72·7	74·6	9·8	6·9	2·8	8·6	13·0
60·1	53·7	61·9	64·7	11·0	8·7	3·8	9·8	15·4
55·9	48·9	56·9	61·8	12·9	8·2	2·6	8·4	14·9
66·0	60·6	67·0	70·5	9·8	11·7	6·2	13·6	18·1

59. KHANDWA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·1	43·0	59·3	63·0	20·0	8·1	3·0	14·6	17·4
February ...	55·7	46·3	60·1	60·7	14·4	12·4	6·0	15·6	23·2
March ...	Untrustworthy.								
April ...	Ditto.								
May ...	Ditto.								
June ...	Imperfect.								
July ...	73·9	73·0	73·7	74·9	1·9	6·8	2·3	7·6	11·2
August ...	73·1	71·2	73·1	75·0	3·8	6·8	2·5	8·0	11·0
September ...	73·3	71·2	73·8	75·0	3·8	4·3	1·5	6·1	7·6
October ...	69·9	65·0	72·4	72·2	7·2	7·5	2·7	11·4	14·9
November ...	61·6	55·3	63·9	65·5	10·2	7·2	1·9	12·2	14·8
December ...	57·6	49·4	60·3	63·2	13·8	7·8	1·7	12·9	16·5
Year ...	...	...	...	...	...	...	...	...	...

60. CHANDA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
57·3	47·8	60·3	63·9	16·1	8·4	1·6	10·2	18·0
62·5	55·6	64·5	67·3	11·7	10·2	3·4	12·2	19·0
66·9	60·1	70·5	70·1	10·0	16·9	8·6	19·1	28·8
69·4	64·2	73·0	71·1	6·9	21·9	14·5	21·7	32·7
70·8	65·0	73·4	74·0	9·0	23·9	17·8	25·4	32·6
74·3	72·4	75·2	75·3	2·9	13·3	9·0	14·7	18·4
74·7	73·1	75·0	76·1	3·0	5·1	2·2	6·9	8·1
75·3	73·6	75·6	76·8	3·2	5·5	1·8	8·2	9·4
74·8	72·8	75·6	76·1	3·3	4·2	1·5	5·7	7·5
73·9	69·8	75·8	76·2	6·4	5·2	1·1	7·5	11·1
65·7	60·1	67·4	69·7	9·6	5·7	1·0	7·8	11·9
59·9	51·9	62·3	65·4	13·5	6·7	0·8	8·1	15·1
68·8	63·9	70·7	71·8	8·0	10·6	5·3	12·3	17·7

61. SIRONCHA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	59·1	51·7	61·2	64·4	12·7	8·7	2·6	9·3	16·8
February ...	64·5	60·2	65·8	67·4	7·2	12·0	4·2	10·2	21·2
March ...	69·8	65·1	72·0	72·2	7·1	16·6	8·3	13·7	27·1
April ...	73·2	70·3	75·0	74·2	3·9	19·6	11·2	16·7	29·9
May ...	74·3	71·5	77·0	74·4	2·9	20·7	12·7	18·9	31·4
June ...	75·3	73·8	75·7	76·5	2·7	11·6	7·5	12·0	16·0
July ...	75·3	73·5	75·7	76·6	3·1	3·8	2·0	4·6	6·0
August ...	76·0	74·4	76·5	77·1	2·7	4·0	2·0	5·8	6·5
September ...	75·6	73·7	76·1	77·1	3·4	3·3	1·4	4·1	5·5
October ...	74·8	72·1	76·1	76·3	4·2	5·4	1·9	6·4	10·1
November ...	69·2	66·0	70·3	71·2	5·2	4·8	1·0	7·5	9·7
December ...	62·3	55·8	64·9	66·1	10·3	6·2	1·8	8·4	13·3
Year ...	70·8	67·3	72·2	72·8	5·5	9·7	4·7	9·8	16·1

62. CHIKALDA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
55·2	48·3	57·5	59·8	11·5	8·7	6·3	11·5	13·4
55·7	49·0	57·1	61·1	12·1	10·2	6·9	12·4	14·7
62·3	55·9	64·1	66·8	10·9	17·5	14·8	20·0	22·0
62·2	57·7	63·1	65·7	8·0	21·6	16·3	24·8	27·8
63·8	59·7	65·0	66·6	6·9	18·6	13·3	19·7	25·2
65·9	63·4	66·1	68·1	4·7	10·3	5·7	11·0	15·2
67·0	64·5	67·2	69·3	4·8	2·4	0·8	1·7	4·1
66·4	63·4	67·0	68·8	5·4	2·1	0·6	1·9	4·2
66·3	63·5	67·2	68·2	4·7	1·6	0·9	2·2	3·2
62·4	58·6	61·2	64·4	5·8	8·1	6·7	11·3	11·4
56·8	52·8	58·5	59·2	6·4	6·8	5·3	10·4	10·0
53·3	48·7	55·0	56·2	7·5	8·2	6·0	11·6	12·1
61·4	57·1	62·7	64·5	7·4	9·7	7·0	11·5	13·6

63. BULDANA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·3	49·9	55·5	57·5	7·6	14·3	8·1	16·9	21·6
February ...	55·5	51·3	55·5	59·7	8·4	16·1	8·9	17·0	23·2
March ...	62·8	59·5	63·1	65·7	6·2	22·0	14·7	24·2	29·7
April ...	67·3	64·1	67·8	70·1	6·0	21·7	14·3	23·2	29·4
May ...	69·9	65·4	70·8	73·4	8·0	17·7	11·5	18·2	24·8
June ...	71·3	69·1	71·7	73·1	4·0	10·4	4·7	11·3	16·5
July ...	70·5	67·8	71·3	72·3	4·5	5·1	2·1	6·7	9·0
August ...	69·5	66·7	70·3	71·4	4·7	6·4	2·2	7·1	11·4
September ...	70·3	67·2	71·1	72·5	5·3	4·0	1·5	4·6	7·3
October ...	67·7	63·5	69·3	70·3	6·8	8·7	5·2	11·6	13·8
November ...	61·1	56·9	62·7	63·6	6·7	8·9	4·9	11·6	14·5
December ...	58·3	52·9	60·3	61·7	8·8	9·6	5·0	13·1	16·2
Year ...	64·9	61·2	65·8	67·6	6·4	12·1	6·9	13·8	18·1

64. AKOLA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
53·2	42·5	56·3	60·7	18·2	12·5	5·0	15·3	23·2
56·1	48·3	57·4	62·5	14·2	15·7	7·5	17·9	25·3
62·2	55·1	64·5	67·1	12·0	22·6	13·7	27·0	33·7
65·2	59·3	67·0	69·2	9·9	26·1	17·4	30·3	36·7
69·6	65·4	71·5	71·8	6·4	23·4	16·3	24·5	32·5
73·5	71·4	74·3	74·8	3·4	13·4	7·2	13·1	20·4
73·0	70·7	73·7	74·7	4·0	8·8	3·6	8·8	14·5
72·6	70·1	73·5	74·2	4·1	9·0	4·1	10·0	14·7
73·0	70·2	74·2	74·7	4·5	5·6	2·4	6·8	10·0
70·1	64·5	73·1	72·6	8·1	8·7	3·0	12·0	17·6
62·0	55·4	64·4	66·1	10·7	9·6	3·8	11·9	17·9
58·1	49·8	60·2	64·2	14·4	9·6	3·3	11·7	18·0
65·7	60·2	67·5	69·4	9·2	13·8	7·3	15·8	22·0

65. AMRAOTI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	55·4	48·0	57·8	60·4	12·4	13·7	6·8	17·2	22·9
February ...	57·9	51·3	59·6	62·8	11·5	15·4	8·6	17·9	23·9
March ...	64·3	58·2	66·8	68·0	9·8	21·2	12·6	25·6	32·1
April ...	69·4	61·0	72·8	74·5	13·5	21·3	15·4	25·8	30·4
May ...	71·3	64·8	74·4	74·6	9·8	19·9	13·6	24·5	29·3
June ...	74·5	72·0	75·6	75·8	3·8	11·1	6·4	12·8	16·9
July ...	73·0	70·7	74·1	74·2	3·5	7·3	2·9	7·8	12·9
August ...	72·2	69·5	73·4	73·6	4·1	8·2	3·7	10·7	13·9
September ...	72·7	69·9	74·4	73·8	3·9	4·3	2·0	6·0	8·2
October ...	69·7	64·8	72·7	71·5	6·7	8·9	3·9	13·2	17·1
November ...	62·4	56·0	65·2	65·9	9·9	9·1	5·0	13·0	16·1
December ...	58·2	50·7	61·0	62·9	12·2	10·0	4·3	14·3	18·4
Year ...	66·8	61·4	69·0	69·8	8·4	12·5	7·1	15·7	20·2

66. MAKHLA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
53·8	47·7	53·0	60·6	12·9	10·8	7·9	10·9	12·9
55·8	49·3	56·4	60·7	11·4	11·4	8·5	10·8	15·9
62·5	57·4	62·6	67·4	10·0	17·6	12·4	19·3	23·0
?	61·3	Imperfect.				12·8	?	?
?	63·8	Not recorded.				11·8	?	?
?	67·1	Imperfect.				5·5	?	?
68·8	66·7	68·6	71·2	4·5	2·2	1·0	1·6	3·0
68·1	65·4	68·0	71·0	5·6	2·2	0·8	1·8	3·5
68·6	65·7	69·0	71·2	5·5	1·7	0·7	1·8	3·0
65·9	62·0	66·7	69·1	7·1	6·2	4·5	6·2	8·6
58·9	54·4	58·4	63·9	9·5	7·5	4·5	7·2	10·0
55·9	51·1	55·7	61·0	9·9	7·5	4·3	7·9	10·5
...	59·3	...	...	...	...	6·2	...	...

67. NEEMUCH.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	50·1	42·3	51·8	56·3	14·0	13·9	6·9	16·1	22·5
February ...	48·7	41·3	50·3	54·6	13·3	13·4	7·5	16·1	20·8
March ...	59·5	51·9	61·7	64·8	12·9	21·5	13·3	26·2	31·9
April ...	63·1	57·2	64·7	67·3	10·1	23·9	15·7	29·7	33·7
May ...	69·6	65·4	70·7	72·8	7·4	18·5	11·8	22·2	26·2
June ...	72·5	70·2	72·7	74·5	4·3	14·4	7·5	14·9	21·5
July ...	73·4	71·3	74·0	75·0	3·7	4·5	1·5	4·9	7·9
August ...	71·7	69·1	72·3	73·8	4·7	5·1	1·2	6·4	9·5
September ...	71·3	68·4	72·3	73·1	4·7	5·7	1·4	7·5	11·1
October ...	64·9	60·0	66·7	68·1	8·1	11·8	5·2	17·2	20·1
November ...	56·1	49·0	58·7	60·7	11·7	11·5	5·4	16·5	20·1
December ...	52·6	44·7	54·6	58·4	13·7	10·3	4·1	14·0	18·5
Year ...	62·8	57·6	64·2	66·6	9·1	12·9	6·8	16·0	20·3

68. NOWGONG.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	51·0	41·7	53·5	57·8	16·1	8·9	2·2	12·0	18·1
February ...	53·0	45·0	54·8	59·2	14·2	9·5	3·2	12·0	17·6
March ...	Untrustworthy.								
April ...	70·0	64·9	72·1	72·9	8·0	19·4	9·0	26·5	32·0
May ...	72·2	70·9	72·7	73·1	2·2	21·3	10·4	26·3	32·5
June ...	78·6	78·3	78·3	79·2	0·9	16·0	8·4	19·0	23·2
July ...	77·5	76·4	77·9	78·3	1·9	4·0	1·3	5·4	7·0
August ...	76·2	74·7	76·6	77·2	2·5	7·4	2·4	9·8	12·8
September ...	75·8	74·1	76·5	76·7	2·6	5·2	1·1	8·2	10·1
October ...	68·1	63·1	71·0	70·2	7·1	9·6	2·9	12·4	19·1
November ...	57·8	50·7	60·5	62·2	11·5	8·0	2·3	11·3	16·4
December ...	54·3	45·8	56·8	60·2	14·4	5·5	1·0	7·7	12·6
Year ...	66·9	61·8	68·6	70·1	8·3	10·6	4·1	14·0	18·8

69. SUTNA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	49·8	40·5	53·6	55·4	14·9	10·5	4·1	13·0	20·5
February ...	51·4	43·9	53·7	56·6	12·7	11·7	5·4	14·2	20·2
March ...	58·7	50·1	63·0	62·9	12·8	20·1	11·1	25·8	33·4
April ...	64·2	57·9	67·0	67·7	9·8	23·2	14·5	30·9	34·6
May ...	68·7	64·9	70·4	70·9	6·0	22·2	13·8	28·2	32·1
June ...	74·0	71·7	75·1	75·1	3·4	16·3	9·3	19·2	24·4
July ...	76·0	74·0	76·7	77·3	3·3	4·7	2·1	5·9	7·9
August ...	74·6	72·4	75·4	75·9	3·5	7·0	3·6	9·6	12·4
September ...	74·0	71·5	75·1	75·3	3·8	5·7	2·1	9·5	10·5
October ...	67·1	62·5	79·3	68·5	6·0	11·2	4·9	15·5	20·6
November ...	59·9	49·0	59·6	59·2	10·2	5·8	4·1	14·3	19·1
December ...	52·0	44·1	55·5	56·3	12·2	8·7	2·8	12·4	18·1
Year ...	64·2	58·5	66·3	66·8	8·2	12·3	6·5	16·5	21·1

70. INDORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	50·3	42·6	51·8	56·6	14·0	15·3	10·8	19·4	21·1
February ...	51·9	44·3	52·5	57·8	13·5	14·2	9·7	18·9	20·3
March ...	59·5	51·8	62·0	64·7	12·9	20·1	12·5	26·9	30·2
April ...	63·4	56·7	65·8	67·8	11·1	21·1	12·9	27·7	31·5
May ...	69·6	64·1	71·4	73·4	9·3	16·9	11·4	20·7	24·1
June ...	72·7	70·6	73·0	74·5	3·9	12·1	5·9	13·1	18·5
July ...	72·0	69·6	72·3	74·0	4·4	6·1	3·7	5·8	8·8
August ...	71·2	68·4	71·8	73·4	5·0	5·6	4·3	5·5	7·5
September ...	71·0	68·3	71·4	73·2	4·9	5·8	4·0	5·8	8·0
October ...	65·5	61·5	66·7	68·3	6·8	11·1	6·2	16·4	17·3
November ...	55·8	51·5	55·1	60·8	9·3	11·3	4·7	19·8	17·2
December ...	52·4	47·5	49·9	59·9	12·4	11·1	3·7	21·5	15·8
Year ...	62·9	58·1	63·6	67·0	9·0	12·6	7·5	16·8	18·4

71. BICKANEER.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·8	44·3	48·7	56·5	12·2	13·7	6·3	17·6	19·9
February ...	?	43·8	Imperfect.		?	?	6·6	?	?
March ...	63·2	57·9	64·2	67·5	9·6	20·9	13·1	24·4	29·7
April ...	66·8	62·5	66·9	71·1	8·6	23·9	16·5	28·6	31·3
May ...	73·3	69·6	73·1	77·1	7·5	22·7	15·8	25·4	29·5
June ...	77·5	74·9	77·4	80·2	5·3	18·3	11·5	17·8	24·9
July ...	77·0	74·7	77·2	79·1	4·4	12·3	7·3	12·7	17·5
August ...	75·3	73·0	75·5	77·3	4·3	11·3	6·5	13·0	16·4
September ...	72·8	69·9	73·2	75·4	5·5	15·6	9·5	17·7	21·9
October ...	64·9	60·5	65·5	68·8	8·3	19·9	13·8	23·1	26·5
November ...	54·5	48·9	54·5	60·1	11·2	16·9	11·2	20·7	22·6
December ...	48·3	43·1	47·6	54·3	11·2	13·6	8·1	17·0	18·3
Year ..	...	...	...	...	...	...	...	...	...

72. SAMBHAR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
Not recorded.								
Ditto.								
Ditto.								
64·2	58·7	66·1	67·7	9·0	23·1	15·9	24·5	32·3
70·6	70·1	71·0	70·6	0·5	19·5	7·8	23·0	31·6
73·3	70·5	74·7	74·6	4·1	18·0	12·8	17·9	24·7
74·9	72·7	75·8	76·2	3·5	7·2	4·0	8·4	11·2
73·0	70·1	74·2	74·8	4·7	7·7	3·9	9·0	12·6
71·4	68·2	73·3	72·8	4·6	10·6	5·0	12·2	18·0
63·8	59·0	66·3	66·0	7·0	14·7	7·3	18·4	24·7
Not recorded.		58·0	59·8	?	?	?	17·6	21·1
50·9	41·9*	54·6	56·3	14·4	8·8	4·2	13·6	17·0
...	...	...	...	...	...	...	...	...

* Mean of 25 days.

73. AJMERE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·8	35·5	55·3	58·6	23·1	9·3	6·4	10·8	17·2
February ..	48·4	38·0	51·4	55·9	17·9	9·5	4·8	11·2	16·0
March ...	61·5	51·5	65·2	67·7	16·2	16·4	6·6	20·4	26·7
April ...	64·8	59·4	66·0	69·1	9·7	17·4	8·0	24·0	29·3
May ...	70·8	66·2	71·7	74·5	8·3	16·8	9·4	19·1	24·4
June ...	74·4	72·0	74·5	76·7	4·7	11·3	4·1	13·0	20·5
July ...	74·4	71·5	74·8	76·9	5·4	5·1	1·7	6·1	9·8
August ...	73·1	70·9	72·9	75·4	4·5	5·5	1·8	7·0	10·3
September ...	71·7	67·7	72·8	74·7	7·0	8·1	3·5	10·4	15·4
October ...	65·0	57·6	67·8	69·5	11·9	11·1	5·8	16·0	20·4
November ...	55·9	45·5	59·7	62·5	17·0	9·0	4·7	14·4	18·0
December ...	51·6	41·2	54·7	59·0	17·8	7·0	3·8	10·5	15·4
Year ...	63·5	56·4	65·6	68·4	12·0	10·5	5·1	13·6	18·6

74. MOUNT ABU.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
48·1	44·3	48·5	51·6	7·3	13·4	10·0	17·1	17·1
44·3	40·7	44·8	47·4	6·7	12·5	9·1	15·5	16·4
54·8	52·1	55·1	57·2	5·1	21·1	16·0	24·1	26·4
56·8	53·9	56·9	59·7	5·8	21·8	16·7	23·2	26·9
61·8	58·0	62·3	65·0	7·0	16·7	12·1	18·1	21·8
65·4	62·5	65·8	67·9	5·4	8·3	4·3	7·3	12·7
65·8	63·5	65·7	68·3	4·8	2·2	0·7	1·3	3·4
63·9	61·4	63·9	66·5	5·1	2·4	1·3	2·5	3·3
62·9	60·6	62·9	65·3	4·7	6·8	4·7	9·1	8·7
58·0	55·3	58·5	60·3	5·0	13·1	9·7	16·9	16·9
51·4	48·4	52·3	53·6	5·2	10·8	7·4	14·2	15·0
49·6	46·3	50·0	52·6	6·3	9·7	6·8	13·0	12·9
56·9	53·9	57·2	59·6	5·7	11·6	8·2	13·5	15·1

75. PACHBUDRA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	53·1	41·9	55·6	61·8	19·9	10·5	3·6	11·5	19·9
February ...	48·7	39·7	51·2	55·3	15·6	13·0	6·0	16·2	22·3
March ...	62·1	54·5	64·6	67·1	12·6	19·3	7·6	24·5	33·5
April ...	68·3	64·1	70·3	70·6	6·5	18·8	6·1	24·5	33·3
May ...	76·4	75·6	77·3	76·2	0·6	14·9	2·2	16·2	28·5
June ...	78·2	77·8	78·7	78·1	0·3	12·2	2·5	12·5	22·4
July ...	76·7	76·2	76·7	77·2	1·0	9·2	1·8	10·5	16·5
August ...	74·2	72·0	74·9	75·8	3·8	8·8	3·2	10·1	14·9
September ...	72·2	69·4	74·1	73·1	3·7	13·1	5·3	14·4	22·7
October ...	64·8	58·8	68·3	67·3	8·5	17·5	10·5	19·7	27·9
November ...	56·2	46·5	60·0	62·1	15·6	13·2	6·6	19·4	23·5
December ...	53·1	44·0	56·3	59·0	15·0	10·6	4·0	15·0	20·4
Year ...	65·3	60.0	67·3	68·6	8·6	13·4	5·0	16·2	23·8

76. JACOBABAD.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
48·9	37·3	50·1	59·3	22·0	11·4	5·3	12·7	18·7
46·9	37·5	49·2	54·0	16·5	10·9	6·3	12·9	17·8
63·2	54·1	65·4	70·0	15·9	18·6	9·5	21·0	30·0
66·5	55·6	69·8	74·2	18·6	20·0	12·6	22·1	30·5
74·7	66·5	77·3	80·3	13·8	19·5	11·4	19·1	30·2
78·7	73·2	80·5	82·3	9·1	17·6	10·0	14·9	27·0
78·3	74·0	79·9	81·1	7·1	15·3	8·5	14·3	23·5
76·8	72·2	78·1	80·1	7·9	14·9	7·0	15·0	24·1
73·0	67·1	75·3	76·7	9·6	14·0	6·5	17·6	23·8
64·1	53·7	67·7	70·9	17·2	15·3	7·6	19·5	26·6
55·7	45·0	59·2	62·9	17·9	10·7	4·8	14·5	20·0
51·5	41·7	54·4	58·4	16·7	8·1	4·1	11·0	15·0
64·9	56·5	67·2	70·9	14·4	14·7	7·8	16·2	23·9

77. HYDERABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·4	47·7	56·0	59·6	11·9	11·8	4·7	12·7	20·4
February ...	49·1	43·0	51·2	53·1	10·1	13·1	7·7	15·0	20·5
March ...	64·8	59·0	66·8	68·5	9·5	19·5	9·4	24·4	31·7
April ...	65·9	62·0	67·6	68·0	6·0	21·9	11·1	27·7	34·4
May ...	73·9	70·4	75·6	75·6	5·2	15·5	6·8	19·1	26·0
June ...	76·9	74·7	77·5	78·4	3·7	12·5	5·5	16·1	20·1
July ...	76·4	74·3	77·0	77·8	3·5	11·2	5·3	14·4	17·7
August ...	Imperfect.								
September ...	Not recorded.								
October ...	Ditto.								
November ...	Ditto.								
December ...	Ditto.								
Year ...									

78. KURRACHEE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					10 hours.	Minimum.	10 hours.	16 hours.
59·1	50·5	60·5	64·2	13·7	9·4	4·5	11·2	11·9
55·3	47·7	55·0	59·0	11·3	10·2	5·5	14·7	1·48
70·2	63·6	69·7	72·3	8·7	9·7	4·7	14·0	14·6
72·3	68·1	72·5	74·1	6·0	10·7	5·9	15·4	14·0
79·2	75·9	79·1	80·0	4·1	4·9	2·4	8·4	7·4
80·5	78·1	80·8	81·5	3·4	4·1	2·3	6·7	5·9
79·7	77·8	80·4	81·1	3·3	4·0	2·0	5·7	5·1
78·0*	75·7*	78·9*	79·6*	3·9	3·9	2·2	5·3	5·3
76·3	73·9	77·0	77·5	3·6	4·5	2·0	6·4	6·5
70·6	67·1	71·8	74·1	7·0	8·8	4·3	12·7	12·2
60·4	55·0	62·2	65·4	10·4	12·0	6·5	17·3	1·68
60·6	53·4	60·6	65·0	11·6	8·6	6·0	12·2	12·1
70·2	65·6	70·7	72·8	7·3	7·6	4·0	10·8	10·6

* Mean of 25 days.

79. BHUJ.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	56·8	50·9	59·2	60·4	9·5	13·2	6·1	15·3	22·6
February ...	51·8	46·5	53·2	55·6	9·1	14 3	7·7	17·9	22·4
March ...	63·8	59·8	65·0	66·5	6·7	19·2	8·6	27·4	31·1
April ...	68·1	66·4	68·9	68·9	2·5	17·4	6·1	25·6	29·7
May ...	76·5	73·1	78·4	78·1	5·0	9·4	4·2	14·7	16·3
June ...	77·7	74·7	79·2	79·3	4·6	6·9	4·4	11·0	10·8
July ...	75·4	73·5	76·4	76·2	2·7	7·2	4·6	10·6	10·9
August ...	73·3	71·8	74·2	74·0	2·2	8·7	4·6	12·6	13·6
September ...	73·1	71·0	74·3	74·1	3·1	8·1	3·4	10·2	13·9
October ...	69·2	67·2	70·9	69·6	2·4	12·3	4·7	15·9	21·6
November ...	60·2	56·7	62·4	61·4	4·7	13·4	6·4	18·2	22·6
December ...	57·2	52·1	59·2	60·3	8·2	12·1	6·3	16·3	19·8
Year ...	66·9	63·6	68·4	68·7	5·1	11·9	5·6	16·3	19·6

80. RAJKOT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·9	46·2	58·6	59·8	13·6	14·4	7·3	16·7	25·2
February ...	50·7	42·7	54·1	55·4	12·7	15·8	9·0	19·6	25·8
March ...	60·8	53 8	64·1	64·5	10·7	20·8	9·7	27·4	35·2
April ...	66·2	63·0	68·2	67·5	4·5	19·7	7·1	25·9	34·2
May ...	72·6	69·4	73·7	74·8	5·4	14·7	5·5	20·1	24·9
June ...	74·2	72·4	74·9	75 3	2·9	11·6	5·5	16·8	18·4
July ...	74·3	72·1	75·3	75·6	3·5	6·2	3·0	8·2	10·2
August ...	73·0	70·2	74·2	74·6	4·4	6·3	2·5	8·7	11·2
September ...	72·7	69·2	74·4	74·4	5·2	6·5	2·1	8·0	12·6
October ...	68·8	64·8	71·3	70·3	5·5	11·7	4·4	15·3	21·5
November ...	58·8	50·9	63·0	62·6	11·7	13·9	8·3	20·7	23·5
December ...	56·3	46·3	60·8	61·7	15·4	12·2	7·4	16·9	21·5
Year ...	65·3	60·1	67·7	68·0	8·0	12·8	6·0	17·0	22·0

81. DEESA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	55·7	44·7	57·8	60·8	16·1	12·9	5·3	16·7	22·8
February ...	51·2	42·6	53·0	56·5	13·9	16·2	8·3	19·2	23·6
March ...	63·4	53·9	65·7	66·7	12·8	22·2	10·2	25·6	34·0
April ...	68·0	61·2	68·9	69·2	8·0	21·5	9·8	23·3	34·0
May ...	73·6	69·2	74·5	72·3	3·1	17·9	8·0	16·2	32·0
June ...	75·8	72·9	76·0	76·2	3·3	12·4	5·8	12·4	21·8
July ...	76·0	73·4	76·3	76·7	3·3	6·2	2·5	6 8	11·9
August ...	74·2	71·0	74·7	75·9	4·9	6·3	1·7	7·2	11·5
September ...	73·2	68·3	75·0	75·6	7·3	7·3	2·8	8·0	13·3
October ...	68·5	62·5	71·7	73·1	10·6	11·1	3·1	15·0	18·9
November ...	59·0	52·7	62·5	63·2	10·5	13·3	3·4	18·8	22·1
December ...	57·7	48·8	60·3	62·3	13·5	11·1	3·3	15·4	19·6
Year ...	66·4	60·1	68·0	69·0	8·9	13·2	5·4	15·4	22·1

82. SURAT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	59·3	51·4	60·8	65·6	14·2	11·1	4·1	14·0	19·7
February ...	58·3	51·7	59·4	63·8	12·1	11·9	5·0	15·7	19·9
March ...	68·2	62·3	70·0	72·2	9·9	13·1	4·5	17·8	23·6
April ...	73·0	69·6	74·5	75·0	5·4	12·5	4·1	17·3	22·3
May ...	76·5	73·8	77 3	78·4	4·6	9·1	4·9	14·1	14·1
June ...	77·5	75·8	78·2	78·6	2·8	7·5	5·1	10·7	10·5
July ...	76·5	74·0	77·8	77·8	3·8	2·9	2·8	4·4	4·1
August ...	75·8	73·3	76·8	77·2	3·9	3·8	2·2	4·8	6·5
September ...	75·6	72·6	76·5	77·6	5·0	4·0	1·8	5·6	7·1
October ...	73·5	68·5	75·9	76·2	7·7	7·1	2·8	9·4	13·6
November ...	66·0	60·1	68·0	70·0	9·9	10·2	4·9	13·6	17·4
December ...	63·0	56·0	64·7	68·2	12·2	8·5	2·9	10·6	15·9
Year ...	70·3	65·8	71·7	73·4	7·6	8·5	3·8	11·5	14·6

83. MALEGAON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	52·7	40·7	57·5	60·0	19·3	12·8	6·1	17·2	24·2
February...	56·0	45·2	59·2	63·7	18·5	13·3	7·8	17·6	21·9
March ...	61·0	53·4	64·0	65·6	12·2	21·5	13·1	28·8	32·9
April ...	63·5	55·4	66·8	68·4	13·0	22·8	15·3	29·5	33·5
May ...	68·4	63·3	70·9	71·0	7·7	18·2	10·5	22·8	28·3
June ...	73·7	70·5	74·8	75·7	5·2	9·2	4·3	12·0	15·2
July ...	71·3	68·9	72·3	72·7	3·8	5·7	3·1	8·8	9·3
August ...	Imperfect.								
September	70·4	67·7	71·9	71·7	4·0	6·3	2·7	10·3	11·2
October ...	67·2	63·1	69·7	68·9	5·8	11·0	4·3	16·2	20·1
November	61·8	54·8	65·0	65·5	10·7	9·3	4·4	14·7	17·4
December	57·6	48·5	61·3	63·1	14·6	10·6	4·9	15·1	19·8
Year ...	...	...	...	...	...	...	...	...	...

84. BOMBAY.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb.					
							Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	67·3	63·4	65·3	70·9	66·6	61·9	6·1	4·8	8·8	8·7	4·8	5·2
February...	66·1	63·1	65·1	68·6	64·8	61·1	7·0	5·1	9·6	9·9	6·8	6·0
March ...	75·0	72·3	74·7	76·7	74·3	70·4	5·4	3·5	7·6	8·4	4·5	5·0
April ...	77·5	75·3	77·8	78·6	76·9	74·3	5·8	3·8	7·8	8·9	4·8	4·5
May ...	78·3	76·6	78·6	79·4	77·4	75·8	6·5	4·8	8·5	9·0	5·5	5·2
June ...	78·8	77·5	79·4	79·4	77·9	75·8	4·4	3·4	5·5	6·4	4·2	4·0
July ...	77·2	76·3	77·8	77·5	76·6	74·2	2·7	2·0	2·2	3·6	2·5	2·7
August ...	76·5	75·1	77·2	77·2	75·6	73·7	3·3	2·4	4·1	4·8	2·9	2·9
September	76·2	74·8	77·0	76·6	75·5	73·3	2·6	1·8	3·5	4·5	2·8	2·4
October ...	77·5	75·4	77·9	78·7	76·6	74·1	3·8	2·1	5·3	6·5	3·0	2·9
November	72·9	70·6	72·7	75·0	71·0	69·3	6·8	4·8	9·2	9·3	6·8	5·3
December	70·3	67·1	69·8	73·1	69·2	66·0	6·7	4·9	8·5	9·7	5·9	5·3
Year ...	74·5	72·3	74·4	76·0	73·5	70·8	5·1	3·6	6·7	7·5	4·5	4·3

85. POONA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·7	44·2	56·2	59·6	15·4	16·2	5·5	18·2	25·9
February...	57·7	48·9	57·7	61·3	12·4	16·6	6·2	18·7	25·5
March ...	64·9	59·0	64·0	65·4	6·4	20·2	7·5	24·3	31·7
April ...	66·1	60·8	65·1	66·8	6·0	20·3	7·9	27·0	31·4
May ...	68·9	65·0	68·6	68·9	3·9	15·7	5·5	21·0	25·9
June ...	71·0	68·4	71·9	71·7	3·3	6·9	3·2	9·3	10·4
July ...	69·5	67·4	70·7	70·3	2·9	4·6	2·0	5·5	6·8
August ...	68·8	65·9	70·0	69·9	4·0	6·5	2·2	8·2	9·2
September	69·5	66·6	70·5	70·6	4·0	5·0	1·8	7·0	7·1
October ...	68·7	65·6	69·7	69·1	5·5	10·0	1·8	12·0	16·7
November..	65·1	59·0	66·1	66·6	7·6	11·2	3·8	12·8	17·1
December...	60·2	52·9	61·5	62·7	9·8	12·7	3·5	14·7	20·6
Year ...	65·4	60·3	66·0	66·9	6·6	12·2	4·2	14·9	19·0

86. SHOLAPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	56·0	47·4	59·4	61·3	13·9	15·0	7·9	18·0	25·3
February...	58·1	50·3	60·2	63·9	13·6	18·0	10·5	21·1	27·4
March ...	63·7	58·0	66·0	67·1	9·1	21·5	13·0	24·7	32·3
April ...	66·5	61·7	68·7	69·2	7·5	23·3	14·2	26·1	34·5
May ...	67·3	64·2	69·0	68·7	4·5	22·4	13·3	24·8	33·2
June ...	71·2	68·9	72·6	72·1	3·2	10·3	4·0	11·4	18·0
July ...	70·3	67·2	71·5	72·2	5·0	6·4	2·5	8·5	11·5
August ...	69·5	66·1	70·8	71·7	5·6	8·7	3·5	10·6	15·0
September	70·5	67·2	71·9	72·4	5·2	4·4	1·9	6·5	8·4
October ...	69·3	65·5	71·3	71·2	5·7	7·6	3·0	12·7	14·1
November..	65·3	60·1	67·7	68·0	7·9	8·5	3·9	12·1	15·6
December...	60·4	52·8	63·5	65·0	12·2	11·0	6·6	14·9	18·4
Year ...	65·7	60·8	67·7	68·6	7·8	13·1	7·0	16·0	21·1

87. RATNAGIRI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	66·9	58·6	70·0	72·2	13·6	6·8	5·7	15·2	10·8
February ...	66·7	61·4	68·0	70·7	9·3	6·9	4·6	13·9	10·5
March ...	75·3	70·8	77·4	77·6	6·8	5·0	4·2	8·8	8·0
April ...	77·0	74·2	78·6	78·3	4·1	5·9	3·8	9·8	9·5
May ...	77·5	75·1	78·7	78·7	3·6	6·0	3·7	10·1	9·4
June ...	76·3	73·4	77·7	77·7	4·3	3·3	3·2	4·9	4·9
July ...	75·4	71·8	77·4	77·0	5·2	1·8	2·6	2·8	2·9
August ...	74·8	71·2	76·7	76·5	5·3	2·5	2·7	3·7	4·1
September	74·7	71·2	76·4	76·5	5·3	2·1	2·5	3·7	3·5
October ...	75·2	70·5	77·6	77·5	7·0	3·0	2·8	6·8	5·6
November	73·8	68·3	76·2	77·0	8·7	4·5	3·7	11·4	7·5
December	70·6	65·0	71·8	74·9	9·9	6·1	4·0	14·3	9·5
Year ...	73·7	69·3	75·5	76·2	6·9	4·5	3·6	8·8	7·2

88. BELGAUM.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
57·7	51·7	58·0	60·0	8·3	14·8	4·8	18·7	23·2
60·3	54·2	59·7	62·7	8·5	15·1	5·0	19·5	22·3
66·8	61·8	64·5	68·4	6·6	13·4	4·0	20·7	20·3
69·2	64·4	67·7	72·0	7·6	10·6	2·2	19·0	14·5
69·2	64·9	67·9	71·5	6·6	10·9	2·4	17·2	16·2
69·2	67·0	70·2	69·5	2·5	3·7	0·9	5·6	4·7
67·7	65·6	68·5	67·9	2·3	1·9	0·7	2·8	2·7
66·9	64·4	68·1	68·4	4·0	2·7	0·5	3·8	4·1
67·0	64·3	68·2	68·1	3·8	2·5	0·6	4·4	3·9
68·0	64·5	69·0	69·1	4·6	5·7	0·7	8·6	8·6
65·9	62·2	66·9	66·9	4·7	7·6	1·8	9·0	12·2
60·6	56·4	62·0	62·2	5·8	11·4	2·8	13·5	17·9
65·7	61·8	65·9	67·2	5·4	8·4	2·2	11·9	12·6

89. KARWAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	66·9	61·0	67·2	72·5	11·5	6·9	2·2	6·8	11·9
February ...	69·6	65·0	70·2	73·5	8·5	5·1	1·3	7·4	9·6
March ...	75·7	72·8	76·4	77·9	5·1	5·1	2·2	7·8	8·6
April ...	77·3	75·3	78·0	78·5	3·2	1·2	3·4	9·0	9·7
May ...	77·2	75·5	77·5	78·5	3·0	5·9	3·4	8·4	8·7
June ...	76·0	73·5	77·5	77·1	3·6	2·5	2·2	3·0	4·2
July ...	74·4	72·5	75·2	75·5	3·0	?	Dry Min. unreliable.	2·6	2·5
August ..	74·7	73·6	75·2	75·4	1·8	?		2·6	3·2
September	74·2	72·9	74·5	75·3	2·4	?		2·6	2·8
October ...	75·5	73·8	75·8	77·0	3·2	3·4	2·5	4·0	4·4
November	74·2	71·9	74·2	76·5	4·6	4·7	2·9	6·2	6·6
December	69·7	66·8	69·6	72·8	6·0	7·5	4·5	7·6	10·2
Year ...	73·8	71·2	74·3	75·9	4·7	...	...	5·7	6·9

90. VIZAGAPATAM.

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
67·6	66·4	67·0	69·0	68·1	59·4	7·5	6·1	8·5	9·1	6·3	11·6
70·7	69·6	70·9	71·4	70·9	63·4	8·0	6·7	8·3	9·7	7·3	11·5
74·1	73·2	73·7	74·9	74·7	68·3	8·4	7·0	9·5	9·5	7·3	11·0
78·4	77·9	78·4	79·0	78·2	71·8	8·0	6·8	9·2	8·5	7·5	12·1
79·5	78·7	79·5	80·7	79·2	71·2	7·9	6·9	9·1	8·1	7·5	13·3
78·9	78·5	78·5	79·3	79·3	71·9	8·1	7·1	8·7	9·2	7·3	12·8
77·4	76·4	77·5	77·9	77·7	70·6	7·1	6·4	7·0	8·7	6·5	11·5
78·3	77·1	78·3	78·7	78·3	71·9	6·4	5·6	6·6	7·7	6·0	10·6
77·4	77·0	77·2	77·4	78·0	71·2	7·0	6·1	7·5	8·5	6·0	11·2
77·0	76·7	77·2	77·2	76·9	70·7	6·6	5·6	7·0	7·9	6·1	10·7
71·9	71·3	71·6	72·5	72·3	65·4	6·9	6·3	7·6	7·4	6·3	11·4
66·8	65·4	66·8	67·8	67·1	60·0	8·0	6·6	8·6	10·1	6·9	10·7
74·8	74·1	74·7	75·5	75·1	68·0	7·5	6·4	8·1	8·7	6·8	11·5

91. MASULIPATAM.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	68·0	62·8	70·9	70·4	67·8	7·6	7·8	?	9·1	9·5	2·4
February ...	71·1	67·1	73·8	72·3	71·0	5·2	7·6	?	9·5	9·3	3·6
March ...	74·6	70·4	77·2	75·8	74·6	5·4	7·8	?	10·4	9·1	3·5
April ...	78·9	75·8	80·9	80·2	77·9	4·4	7·6	?	11·1	8·1	4·6
May ...	81·2	78·8	82·1	82·1	81·4	3·3	7·8	?	12·4	8·5	3·8
June ...	78·3	75·8	79·8	79·2	77·9	3·4	9·9	?	12·0	14·1	6·0
July ...	76·6	74·0	77·7	77·8	76·7	3·8	8·3	?	10·1	11·8	5·0
August ...	77·3	75·2	78·5	78·1	77·2	2·9	8·1	?	10·9	10·8	4·6
September ...	76·3	73·4	77·5	77·5	76·4	4·1	6·7	?	7·8	9·5	3·6
October ...	77·5	74·9	79·2	78·2	77·2	3·3	5·7	?	7·0	7·3	3·2
November ...	73·9	70·7	76·0	75·0	73·9	4·3	4·0	?	3·8	4·3	2·4
December ...	69·3	65·0	71·4	71·4	69·1	6·4	6·8	?	6·8	7·9	3·3
Year ...	75·3	72·0	77·1	76·5	75·1	4·5	7·3	?	9·2	9·2	3·8

92. SECUNDERABAD.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	55·9	50·3	59·6	61·2	52·2	10·9	12·6	2·3	14·3	21·9	14·5
February ...	61·1	58·6	61·6	65·9	57·7	7·3	12·3	1·8	15·3	21·5	12·1
March ...	67·1	63·3	67·4	70·0	66·8	6·5	16·1	4·9	19·8	26·7	15·2
April ...	69·1	68·0	70·4	70·3	67·3	2·3	19·3	6·0	21·7	29·5	21·8
May ...	68·9	66·8	70·1	70·3	67·7	3·5	21·5	9·0	24·7	30·7	23·4
June ...	70·0	68·3	70·4	71·8	69·0	3·5	10·9	4·2	13·2	16·8	10·5
July ...	70·3	68·1	70·6	72·2	69·6	4·1	5·4	1·0	7·3	10·7	4·3
August ...	70·9	68·4	71·1	73·0	70·2	4·6	6·5	0·8	8·4	12·1	5·7
September ...	71·2	Untrustworthy.	71·6	73·2	70·2	?	3·9	?	5·7	8·0	3·9
October ...	71·0	?	71·4	72·9	69·9	?	5·3	?	9·4	11·2	4·7
November ...	67·9	?	68·6	69·7	67·1	?	4·3	?	7·2	9·5	5·0
December ...	63·2	?	62·0	66·0	63·2	?	6·8	?	11·3	13·8	10·3
Year ...	67·2	?	67·9	69·7	65·9	?	10·4	?	13·2	17·7	11·0

93. BELLARY.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	Imperfect.										
February ...	63·2	58·5	64·8	67·5	61·9	9·0	15·4	7·5	16·0	24·6	14·8
March ...	66·8	60·9	69·6	70·5	65·4	9·6	18·1	10·6	19·2	27·4	17·3
April ...	72·6	68·9	75·1	74·4	71·3	5·5	16·4	9·1	15·3	26·5	16·6
May ...	71·9	69·7	72·6	73·0	71·8	3·3	17·8	9·0	18·9	28·4	16·4
June ...	72·5	69·8	73·6	74·3	71·6	4·5	9·3	5·8	11·5	13·9	7·6
July ...	71·2	69·0	72·3	72·8	70·2	3·8	8·4	4·5	10·8	12·9	6·5
August ...	71·1	69·0	71·8	72·9	70·4	3·9	8·6	3·9	9·9	14·0	7·3
September ...	70·7	68·1	71·3	72·7	70·2	4·6	8·4	4·3	10·0	13·3	6·7
October ...	71·1	68·1	72·8	72·6	70·5	4·5	7·5	3·3	9·8	11·9	6·2
November ...	69·3	65·6	71·1	71·2	68·9	5·6	5·5	2·8	7·0	9·6	3·5
December ...	63·7	59·2	67·0	66·4	62·3	7·2	8·8	2·7	11·2	16·4	6·9
Year ...	...	...	...	...	...	...	...	...	...	...	...

94. MANGALORE.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	Not recorded.								
February ...	Not recorded.								
March ...	76·6	75·3*	76·9	77·6	2·3	?	?	8·8	8·9
April ...	77·3	74·5	78·8	78·5	4·0	5·9	4·4	8·2	8·9
May ...	77·6	75·8	78·2	78·7	2·9	5·0	2·6	8·1	8·1
June ...	75·0	73·1	76·2	75·6	2·5	2·6	1·2	0·9	5·2
July ...	74·0	71·9	75·0	75·2	3·3	1·2	0·7	2·2	2·5
August ...	74·7	72·7	75·6	75·9	3·2	1·9	0·7	3·1	3·8
September ...	74·5	72·3	75·5	75·6	3·3	2·1	0·6	3·5	4·6
October ...	75·8	73·6	76·9	76·9	3·3	2·3	0·7	4·7	5·0
November ...	75·6	73·7	76·2	76·9	3·2	3·9	1·0	7·6	7·4
December ...	71·1	68·5	70·8	74·0	5·5	6·2	1·7	11·9	10·4
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 21 days.

95. MERCARA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	Not recorded.								
February ...	Ditto.								
March ...	Imperfect.								
April ...	67·6	63·0	69·3	70·5	7·5	3·6	1·7	6·9	7·1
May ...	67·5	63·1	68·6	70·7	7·6	3·7	1·7	6·0	6·8
June ...	64·6	62·9	65·7	65·3	2·4	0·1	0·6	1·0	0·7
July ...	63·0	61·1	64·1	63·9	2·8	0	0·4	0·4	0·5
August ...	63·3	61·0	64·2	64·6	3·6	0·5	0·5	1·4	1·5
September ...	63·1	60·3	64·3	64·6	4·3	0·5	0·7	1·6	1·5
October ...	65·4	61·3	67·3	67·6	6·3	0·6	0·8	3·1	2·2
November ...	64·5	61·2	65·6	66·6	5·4	1·7	0·9	3·4	3·6
December ...	59·2	55·5	60·6	61·6	6·1	4·9	1·6	5·7	9·4
Year ...	...	...	...	...	...	...	...	...	...

96. BANGALORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	58·2	55·5	60·0	60·2	57·2	4·7	10·3	3·5	11·4	19·5	8·0
February ...	62·4	59·5	63·6	64·9	61·4	5·4	11·1	4·2	12·1	19·5	9·7
March ...	62·8	60·1	65·4	64·0	61·8	3·9	14·6	7·5	14·9	25·0	11·8
April ...	68·5	66·0	70·4	69·2	67·9	3·2	12·4	8·8	11·7	20·5	9·7
May ...	68·4	65·2	70·6	70·0	66·9	4·8	9·4	6·3	9·9	16·2	7·0
June ...	67·8	65·3	68·8	69·9	66·7	4·6	4·7	2·2	6·1	8·9	2·5
July ...	66·5	63·4	67·5	68·8	65·5	5·4	3·4	1·5	5·2	7·2	1·2
August ...	66·6	63·3	67·1	69·5	65·7	6·2	4·2	1·3	5·1	9·4	2·1
September ...	66·1	62·8	66·9	68·4	65·5	5·6	4·4	1·3	6·1	9·2	1·8
October ...	67·0	64·0	68·8	68·4	66·2	4·4	4·6	1·3	6·8	9·5	2·1
November ...	65·8	62·7	67·4	67·8	65·6	5·1	3·6	1·2	5·3	6·8	1·5
December ...	61·4	56·1	62·8	63·6	63·1	7·5	4·7	1·5	6·2	10·9	1·6
Year ...	65·1	62·0	66·6	67·1	64·5	5·1	7·3	3·4	8·4	13·6	4·9

97. MADRAS.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	67·2	63·1	69·3	69·5	66·5	6·4	6·6	2·5	9·9	11·3	4·0
February ...	69·7	66·4	71·4	71·5	69·2	5·1	6·6	2·2	9·8	10·4	4·9
March ...	72·5	69·6	73·8	73·8	72·7	4·2	7·4	2·3	11·8	11·1	5·1
April ...	77·2	75·4	77·8	77·9	77·5	2·5	7·6	3·1	12·7	10·5	5·1
May ...	77·8	74·8	77·8	78·8	79·2	4·0	9·8	6·1	17·4	11·2	5·7
June ...	74·9	72·1	74·5	76·4	76·0	4·3	12·2	8·7	17·1	15·7	8·5
July ...	73·9	70·9	73·9	75·1	75·0	4·2	11·0	7·3	14·1	16·9	7·2
August ...	74·8	71·7	74·8	76·2	76·1	4·5	8·8	5·8	12·0	12·8	5·4
September ...	75·2	72·1	75·4	76·6	76·1	4·5	7·2	4·4	10·0	10·9	4·2
October ...	75·5	73·1	76·7	76·7	75·2	3·6	5·0	2·1	7·9	7·4	3·2
November ...	73·9	71·8	75·1	74·6	74·1	2·8	3·5	1·7	4·9	4·8	2·8
December ...	70·2	67·1	71·9	71·9	69·7	4·8	4·7	1·9	7·6	7·9	3·1
Year ...	73·6	70·7	74·4	74·9	73·9	4·2	7·5	4·0	11·3	10·9	4·9

98. SALEM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	67·0	60·8	69·7	70·6	67·1	9·8	9·1	2·2	10·1	16·8	8·6
February ...	70·6	65·7	72·0	73·5	71·1	7·8	9·4	2·4	10·1	18·3	8·1
March ...	71·2	67·2	73·2	73·1	70·9	5·9	12·8	3·9	12·9	23·3	12·7
April ...	75·6	72·4	77·3	76·9	74·9	4·5	11·1	3·9	11·7	20·2	10·3
May ...	75·7	72·1	76·8	78·3	74·5	6·2	8·5	2·6	10·2	17·4	5·8
June ...	74·0	71·5	75·6	76·3	74·2	4·8	7·6	2·4	8·4	12·9	5·5
July ...	72·9	70·0	73·9	74·8	72·3	4·8	7·4	2·1	8·0	14·5	6·2
August ...	72·6	69·6	73·2	74·3	72·6	4·7	7·4	2·2	8·6	14·0	5·9
September ...	71·9	68·0	73·0	74·2	71·2	6·2	7·2	2·0	8·7	13·4	5·8
October ...	73·0	69·6	74·7	74·7	72·6	5·1	5·2	1·8	7·2	9·1	3·4
November ...	72·2	68·5	74·3	74·1	71·6	5·6	3·8	1·7	5·4	6·1	3·1
December ...	67·2	62·7	69·3	70·3	66·4	7·6	6·3	1·8	8·8	11·0	5·1
Year ...	72·0	68·2	73·5	74·3	71·6	6·1	8·0	2·4	9·2	14·8	6·7

99. WELLINGTON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	Registers not received from Madras Meteorological Office.										
February ...											
March ...											
April ...											
May ...											
June ...											
July ...											
August ...	57·8	53·8	59·5	60·4	56·9	6·6	4·4	3·2	6·9	5·4	3·1
September ...	55·8	51·7	58·3	58·4	54·1	6·7	6·1	4·4	7·9	7·8	5·0
October ...	58·4	54·9	60·3	60·1	57·8	5·2	2·7	1·6	4·7	3·5	1·8
November ...	57·2	54·0	58·6	59·2	56·8	5·2	1·7	1·0	3·1	2·5	0·9
December ...	51·3	45·0	54·2	55·4	50·8	10·4	3·1	2·1	5·6	4·5	1·4
Year ...	...	...	...	...	...	...	...	...	...	...	...

100. OOTACAMUND.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	43·5	32·6	47·5	50·5	17·9	4·3	2·1	14·4	10·3
February ...	47·2	36·5	51·7	53·5	17·0	3·7	2·1	12·1	9·7
March ...	47·5	39·7	50·4	52·4	12·7	7·8	4·2	16·4	14·2
April ...	53·9	47·8	56·4	57·6	9·8	4·6	2·9	11·6	8·7
May ...	55·5	49·4	58·4	58·6	9·2	3·3	3·5	8·5	6·1
June ...	55·0	49·2	58·2	57·6	8·4	1·1	3·5	3·2	1·9
July ...	52·8	48·2	55·3	55·0	6·8	1·8	3·6	2·4	2·3
August ...	53·6	48·0	56·2	56·5	8·5	1·6	3·0	3·8	2·8
September ...	52·5	47·2	55·5	54·7	7·5	2·0	2·8	4·3	4·2
October ...	54·2	49·3	56·7	56·7	7·4	0·3	0·7	3·7	2·3
November ...	55·2?	48·9	58·9	57·9	9·0	—1·1?	0·6	0·9	0·8
December ...	Imperfect.								
Year ...	...	...	...	...	...	...	...	...	...

101. COIMBATORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	62·7	Not recorded.	64·0	64·7	61·9	?	11·5	?	12·7	21·0	11·0
February ...	Imperfect.										
March ...	Not recorded.										
April ...	Ditto.										
May ...	Ditto.										
June ...	Ditto.										
July ...	Ditto.										
August ...	71·1	68·4	72·1	72·8	70·5	4·4	5·3	2·0	6·8	10·2	3·3
September ...	69·8	66·8	71·0	71·5	69·3	4·7	7·0	3·0	9·2	12·1	4·5
October ...	71·4	68·5	72·8	73·0	71·0	4·5	5·3	2·3	7·2	9·7	2·8
November ...	70·6	67·9	71·8	71·8	70·6	3·9	4·8	2·3	6·4	8·6	2·9
December ...	65·3	61·6	67·3	67·1	65·2	5·5	6·5	2·5	7·0	13·5	4·4
Year ...	...	...	...	...	...	...	...	...	...	...	...

102. TRICHINOPOLY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	67·2	60·2	69·3	70·2	69·2	10·0	8·7	4·2	9·9	16·6	5·6
February ...	70·4	63·6	72·2	73·1	72·4	9·5	9·0	4·9	10·2	18·4	4·0
March ...	73·2	67·7	74·8	75·4	74·4	7·7	9·8	4·8	11·9	20·8	3·1
April ...	76·6	73·5	77·4	77·9	76·8	4·4	11·7	3·9	13·7	21·9	9·0
May ...	77·1	74·1	77·8	78·6	77·1	4·5	11·2	2·7	13·5	20·7	9·6
June ...	76·4	75·1	76·6	77·4	76·0	2·3	11·7	3·1	14·7	18·9	11·2
July ...	74·3	72·2	75·0	75·6	74·1	3·4	10·3	4·2	13·0	16·8	8·2
August ...	73·9	69·9	74·9	75·9	74·1	6·0	8·9	4·3	10·6	15·9	5·9
September ...	74·5	70·7	75·4	76·3	75·0	5·6	7·2	2·8	9·5	15·1	2·0
October ...	75·1	70·6	76·4	77·1	75·8	6·5	5·4	2·8	7·4	11·2	1·6
November ...	73·8	68·7	75·5	75·9	74·8	7·2	3·3	2·7	4·6	5·9	0·6
December ...	71·0	63·5	73·5	74·1	73·0	10·6	3·7	3·1	4·9	7·3	0·8
Year ...	73·6	69·2	74·9	75·6	74·4	6·5	8·4	3·6	10·3	15·8	5·1

103. NEGAPATAM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb.				
							Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	?	Untrustworthy.	Not recorded.	72·4	71·4	?	?	?	?	7·3	4·4
February...	72·9	69·6	Ditto.	74·4	73·1	4·8	5·1	1·8	?	7·6	4·6
March ...	76·2	73·2	Ditto.	77·8	76·0	4·6	5·9	2·4	?	8·3	5·0
April ...	79·9	77·5	80·6	81·4	79·6	3·9	5·2	1·5	8·8	7·3	3·7
May ...	79·4	76·4	79·2	81·7	79·8	5·3	7·4	3·7	12·2	10·4	4·7
June ...	76·7	73·8	75·6	78·8	77·8	5·0	9·7	6·2	14·8	13·3	6·0
July ...	75·1	72·5	74·4	76·8	76·1	4·3	9·5	5·0	13·1	14·9	6·4
August ...	75·8	73·0	75·2	78·5	76·3	5·5	6·6	2·6	9·0	10·8	5·1
September	75·1	71·5	74·8	76·8	76·5	5·3	6·5	2·4	9·7	11·2	4·1
October ...	75·7	73·0	76·7	77·2	75·5	4·2	5·0	1·7	7·4	8·0	4·1
November	75·0	72·9	75·3	76·1	75·4	3·2	3·1	0·9	4·6	4·6	3·0
December	72·2	69·8	73·5	73·1	72·1	3·3	4·4	1·8	5·7	6·6	4·7
Year ...	?	?	?	77·1	75·8	...	?	?	?	9·2	4·7

104. MADURA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb.				
							Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	68·6	Not recorded.	69·7	73·9	64·3	?	8·4	?	11·5	12·9	11·4
February...	71·4	Ditto.	72·3	76·9	67·7	?	9·5	?	10·9	14·2	10·9
March ...	74·8	Ditto.	74·3	81·9	70·8	?	9·1	?	12·9	14·1	9·7
April ...	75·3	Ditto.	76·2	80·9	70·4	?	11·3	?	16·1	18·5	9·6
May ...	75·4	Ditto.	77·0	81·4	69·6	?	11·0	?	14·6	18·7	9·6
June ...	74·5	Ditto.	75·3	79·5	70·4	?	12·2	?	16·5	19·5	9·8
July ...	73·7	Ditto.	73·7	79·3	69·7	?	10·7	?	16·1	16·0	8·5
August ...	73·1	Ditto.	73·7	78·8	69·0	?	9·4	?	12·8	13·2	8·9
September	73·1	Ditto.	74·3	76·1	70·5	?	9·8	?	13·3	15·4	8·2
October ...	72·4	Ditto.	74·6	75·8	68·2	?	8·7	?	10·5	14·4	8·5
November	72·2	Ditto.	74·5	74·5	69·2	?	6·3	?	7·5	9·6	7·5
December	71·8	Ditto.	73·1	74·7	69·5	?	5·3	?	7·0	8·8	6·8
Year ...	73·0	?	74·1	77·8	69·1	?	9·3	?	12·5	14·6	9·1

105. COCHIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb.				
							Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	71·7	67·7	72·1	74·9	71·9	7·2	7·4	2·8	11·8	11·1	5·1
February...	74·4	71·2	75·0	77·0	74·4	5·8	6·5	2·5	9·4	9·6	5·4
March ...	76·2	73·7	77·0	78·2	75·7	4·5	6·5	2·4	9·1	10·1	5·1
April ...	77·6	74·6	78·6	79·7	76·6	5·1	5·8	2·8	7·7	8·6	5·5
May ...	76·9	73·2	78·0	78·8	76·8	5·6	4·6	2·9	6·3	6·5	4·1
June ...	75·6	72·1	77·2	77·2	75·3	5·1	2·9	1·9	3·9	4·4	2·3
July ...	73·2	69·7	74·7	74·8	72·7	5·1	2·9	2·2	4·0	4·3	2·5
August ...	74·0	71·1	75·3	75·2	74·0	4·1	3·5	2·1	4·8	4·9	2·8
September	74·0	70·4	75·2	75·7	73·8	5·3	3·9	2·2	5·1	6·0	3·0
October ...	75·0	72·6	76·0	76·3	74·9	3·7	4·2	2·0	5·9	6·3	3·1
November	75·6	73·2	76·9	76·9	75·2	3·7	3·9	1·1	5·7	6·5	2·7
December	71·8	67·8	73·1	73·9	72·6	6·1	6·4	2·8	9·9	10·2	4·0
Year ...	74·7	71·4	75·8	76·6	74·5	5·1	4·9	2·3	7·0	7·4	3·8

106. AKYAB.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	63·9	59·5	65·3	66·8	7·3	6·7	1·0	6·9	11·8
February...	64·7	59·5	66·3	68·2	8·7	7·9	1·3	9·0	11·3
March ...	70·6	66·3	71·9	73·5	7·2	7·3	0·9	9·3	9·3
April ...	76·1	73·0	77·3	77·9	4·9	7·6	1·6	9·9	9·2
May ...	76·8	73·7	78·2	78·6	4·9	5·9	1·9	6·6	7·0
June ...	77·1	75·3	78·2	77·8	2·5	2·9	0·9	2·8	2·6
July ...	76·9	74·8	77·8	78·2	3·4	3·1	1·1	2·7	2·9
August ...	77·4	75·2	78·7	78·2	3·0	2·9	1·2	2·5	3·1
September	77·2	74·9	78·3	78·4	3·5	3·5	1·0	4·0	4·1
October ...	77·3	74·5	78·8	78·7	4·2	5·1	1·2	5·5	7·5
November	72·6	69·2	74·5	74·1	4·9	5·3	1·0	5·7	8·4
December	63·6	57·6	66·0	67·1	9·5	6·3	0·9	7·0	9·7
Year ...	72·9	69·5	74·3	74·8	5·3	5·4	1·2	6·0	7·2

107. THYETMIO.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	63·2	54·4	65·2	70·0	15·6	6·2	0·7	9·1	13·7
February ...	63·0	55·0	65·6	68·5	13·5	10·7	1·8	13·5	22·1
March ...	73·2	61·8	76·4	81·4	19·6	7·2	1·9	10·9	15·7
April ...	Imperfect.								
May ...	76·6	74·8	77·4	77·7	2·9	6·8	2·1	9·8	12·3
June ...	76·0	74·4	77·8	75·7	1·3	3·7	1·0	5·5	8·4
July ...	76·7	74·5	77·3	78·2	3·7	3·5	1·4	5·6	6·3
August ...	76·8	74·7	77·6	78·2	3·5	3·2	0·8	5·4	6·3
September ...	76·8	74·3	77·9	78·2	3·9	3·1	1·0	4·7	6·4
October ...	75·1	68·1	78·5	78·6	10·5	5·5	6·5	4·9	8·0
November ...	71·6	64·7	73·7	76·3	11·6	4·3	2·7	6·1	8·2
December ...	64·2	54·8	67·5	70·2	15·4	6·4	2·9	7·2	13·4
Year ...	...	...	...	...	...	...	...	...	...

108. TOUNGHOO.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
65·7	58·7	68·3	70·2	11·5	6·0	1·3	7·9	13·3
Imperfect.								
70·4	64·2	73·4	73·7	9·5	10·3	2·2	13·3	21·2
76·6	73·7	78·2	78·0	4·3	7·6	2·0	10·4	14·6
77·2	74·2	79·1	78·4	4·2	4·6	1·7	7·6	9·2
76·5	73·9	78·4	77·3	3·4	1·6	1·0	4·5	4·0
76·4	73·4	77·8	78·0	4·6	1·9	1·0	4·0	4·2
76·3	74·0	77·9	77·0	3·0	1·1	0·7	3·4	3·0
76·9	73·9	78·3	78·5	4·6	2·2	0·9	4·0	4·9
77·1	73·4	79·0	79·0	5·6	3·4	1·2	5·8	7·4
71·8	66·3	74·4	74·6	8·3	4·3	1·3	6·8	10·0
68·6	61·9	70·5	73·5	11·6	4·4	1·1	6·2	9·4
...	...	...	...	...	...	...	...	...

109. BASSEIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	68·8	60·8	69·6	75·9	15·1	3·8	1·2	7·2	7·3
February ...	71·0	63·2	71·9	78·0	14·8	4·4	1·3	8·4	8·3
March ...	74·7	67·9	75·4	80·9	13·0	5·1	1·3	8·3	9·5
April ...	77·1	73·7	78·2	79·4	5·7	3·9	1·3	7·0	7·7
May ...	77·6	74·6	79·2	79·1	4·5	2·5	1·2	5·8	5·4
June ...	77·6	75·2	78·7	78·9	3·7	1·6	1·1	3·4	3·3
July ...	76·4	74·5	77·6	77·1	2·6	1·1	1·0	2·7	2·4
August ...	76·9	74·6	78·3	77·8	3·2	1·1	0·9	3·1	2·7
September ...	76·1	73·8	77·6	76·9	3·1	0·9	0·6	2·8	2·7
October ...	77·2	73·9	78·9	78·8	4·9	2·1	1·2	3·8	4·8
November ...	74·1	67·5	76·7	78·2	10·7	1·5	0·8	5·2	4·7
December ...	71·6	64·3	73·8	76·7	12·4	2·0	0·8	5·4	5·4
Year ...	74·9	70·3	76·3	78·1	7·8	2·5	1·1	5·3	5·4

110. DIAMOND ISLAND.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
70·1	68·0	70·9	71·4	3·4	5·9	3·9	7·5	8·7
70·9	69·1	71·9	71·8	2·7	5·7	3·5	8·1	8·8
73·8	71·9	74·7	74 8	2·9	5·2	3·5	7·1	7 8
77·2	75·0*	78·2	78·3	3·3	5·1	3·6	6·3	7·6
77·9	75·6	79·2	79·0	3·4	4·1	3·3	5·3	6·1
77·2	74·7	78·3	78·7	4·0	2·1	1·2	3·7	3·9
76·4	74·1	77·7	77·5	3·4	1·4	0·6	3·1	3·4
77·3	75·1	78.6	78·2	3·1	2·1	1·6	3·5	3·8
76·2	74·4	77·5	76·6	2·2	1·6	1·1	3·1	3·4
77·3	75·7	78·4	77·7	2·0	2·9	1·7	4·6	5·3
73·8	72·1	74·8	74·4	2·3	4·8	2·7	6·3	8·0
72·1	70·7	72·5	73·0	2·3	5·2	3·1	7·0	7·8
75·0	73·0	76·1	76·0	2·9	3·8	2·5	5·5	6·2

111. RANGOON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	68·5	63·3	70·6	71·7	8·4	7·0	2·8	8·2	13·1
February ...	67·7	62·1	70·2	70·9	8·8	9·6	2·3	9·9	19·3
March ...	71·6	67·9	73·3	73·6	5·7	9·5	2·3	11·5	18·4
April ...	76·4	73·7	77·9	77·7	4·0	6·3	2·6	8·8	11·5
May ...	77·6	75·1	79·4	78·3	3·2	3·3	2·1	4·9	6·3
June ...	76·8	74·8	78·3	77·2	2·4	0·6	2·0	3·2	0·7
July ...	75·9	73·8	77·7	76·3	2·5	1·2	1·6	2·8	2·5
August ...	76·5	74·2	78·4	76·8	2·6	1·1	1·7	2·2	2·4
September ...	76·3	74·1	77·6	77·1	3·0	1·5	1·4	2·7	3·0
October ...	77·3	74·2	79·0	78·6	4·4	2·7	1·3	4·0	6·0
November ...	71·7	67·8	74·4	73·0	5·2	5·6	2·0	8·7	11·7
December ...	69·9	65·7	70·2	73·7	8·0	6·6	2·9	10·6	10·7
Year ...	73·9	70·6	75·6	75·4	4·9	4·6	2·1	6·5	8·8

112. MOULMEIN.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
68·6	64·6	70·0	71·1	6·5	7·4	1·5	9·1	14·9
68·5	63·8	70·3	71·3	7·5	9·0	1·7	10·4	18·3
72·9	68·3	75·5	75·0	6·7	8·6	3·4	10·6	16·3
75·4	72·6	76·8	76·8	4·2	6·2	2·0	7·7	11·8
76·7	74·2	77·7	78·3	4·1	3·7	1·1	4·7	7·2
75·7	73·2	76·6	77·3	4·1	2·1	0·9	3·4	4·3
74·8	72·1	76·1	76·3	4·2	1·7	1·0	2·1	3·7
75·2	72·6	76·3	76·8	4·2	1·5	0·8	2·5	3·3
75·3	72·9	76·0	76·9	4·0	2·1	0·6	3·3	4·4
76·7	73·6	77·8	78·7	5·1	3·8	0·7	6·3	8·1
70·5	65·8	72·5	73·1	7·3	6·5	1·8	9·1	13·3
70·1	66·2	71·6	72·4	6·2	6·7	1·1	9·3	13·9
73·4	70·0	74·8	75·3	5·3	4·9	1·4	6·5	10·0

113. MERGUI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	72·3	67·8	73·8	75·4	7·6	5·0	1·6	9·5	9·7
February ...	74·9	70·5	76·8	77·5	7·0	5·3	1·4	7·8	11·0
March ...	75·7	70·7	77·7	78·6	7·9	4·5	1·5	8·3	9·5
April ...	76·1	73·0	77·6	77·8	4·8	3·7	1·3	7·5	7·5
May ...	77·0	73·7	79·2	78·0	4·3	2·1	1·3	4·9	5·1
June ...	75·4	72·6	77·1	76·6	4·0	1·3	1·1	3·3	3·0
July ...	74·4	71·6	76·0	75·6	4·0	1·2	0·9	2·8	3·0
August ...	75·5	72·4	77·2	76·9	4·5	1·6	1·0	4·0	3·8
September ...	74·3	72·0	74·5	76·5	4·5	2·3	1·0	6·2	3·7
October ...	75·8	72·3	78·1	76·9	4·6	1·6	1·0	5·1	4·5
November ...	73·5	67·9	76·3	76·4	8·5	3·3	1·6	7·3	7·7
December ...	72·1	67·8	73·8	74·6	6·8	4·5	1·3	10·1	9·5
Year ...	74·8	71·0	76·5	76·7	5·7	3·0	1·3	6·4	6·5

114. PORT BLAIR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
74·7	71·0	76·1	76·9	5·9	4·1	3·3	5·4	6·3
75·9	72·0	77·3	78·5	6·5	4·9	2·9	6·4	8·2
77·9	74·0	79·7	80·1	6·1	4·7	2·8	7·1	8·4
78·5	75·3	80·1	80·0	4·7	3·5	2·5	6·1	6·2
78·3	75·3	80·2	79·3	4·0	2·1	2·2	4·3	3·9
77·7	75·1	78·9	79·0	3·9	3·2	2·9	4·3	4·8
76·5	73·9	78·1	77·5	3·6	2·3	2·8	3·4	3·3
77·3	74·7	78·8	78·5	3·8	3·0	2·5	4·2	4·8
76·6	73·6	78·3	77·9	4·3	2·4	2·6	3·8	3·9
78·1	75·1	79·9	79·3	4·2	2·1	2·0	4·5	4·0
77·3	74·1	79·5	78·4	4·3	4·7	4·9	7·5	6·5
75·2	72·3	77·1	76·2	3·9	4·0	3·5	6·3	6·3
77·0	73·9	78·7	78·5	4·6	3·4	2·9	5·3	5·6

115. NANCOWRY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January	74·2	72·6	75·4	74·7	2·1	4·6	3·4	7·5	6·9
February	75·3	73·7	76·4	75·9	2·2	5·5	4·1	8·3	7·9
March	77·2	75·4	78·3	77·9	2·5	4·6	3·2	7·8	7·1
April	78·3	76·4	79·2	79·4	3·0	3·3	2·3	6·2	5·2
May	77·8	75·7	79·3	78·5	2·8	2·7	2·0	5·0	4·9
June	77·3	75·0	78·7	78·3	3·3	3·5	3·2	4·9	5·1
July	76·5	74·1	78·2	77·3	3·2	3·2	3·0	4·9	5·0
August	76·3	74·3	77·6	77·1	2·8	3·0	2·5	4·9	4·7
September	76·7	74·6	77·9	77·5	2·9	3·8	2·8	5·4	6·1
October	76·6	74·4	78·3	77·1	2·7	2·3	1·9	5·2	4·4
November	75·7	73·9	76·9	76·3	2·4	3·7	2·8	5·7	5·8
December	75·0	73·4	76·0	75·5	2·1	4·2	3·2	6·7	6·4
Year	76·4	74·5	77·7	77·1	2·7	3·7	2·9	6·0	5·8

TABLE X.—TENSION OF ATMOSPHERIC VAPOUR IN 1880 (123 STATIONS).

(In decimals of an English inch of Mercury.)

Month.	1. Zanzibar. Mean.	10 hours.	16 hours.	From Minima.	2. Aden. Mean.	10 hours.	16 hours.	From Minima.	3. Bushire. Mean.	10 hours.	16 hours.	From Minima.	4. Quetta. Mean.	10 hours.	16 hours.	From Minima.	5. Gilgit. Mean.	10 hours.	16 hours.	From Minima.
January ...	Imperfect.				Not recorded.				·327	·314	·353	·315	·146	·156	·178	·103	·116	·120	·140	·089
February ...	·857	·874	·857	·841	Ditto.				·334	·334	·358	·309	·151	·162	·175	·117	·124	·123	·145	·105
March ...	·851	·867	·855	·832	Ditto.				·420	·420	·439	·400	·275	·293	·334	·198	·252	·240	·315	·200
April ...	·857	·890	·862	·820	Ditto.				·466	·460	·499	·439	·235	·262	·272	·171	·282	·299	·322	·224
May ...	·764	·784	·759	·749	Ditto.				·668	·672	·703	·629	·333	·373	·396	·229	·362	·380	·407	·299
June ...	·683	·710	·643	·695	Ditto.				·757	·751	·798	·722	·363	·400	·381	·307	·406	·404	·432	·383
July ...	·679	·706	·657	·673	Ditto.				·879	·880	·955	·802	·368	·411	·363	·329	·452	·441	·486	·429
August ...	·667	·706	·630	·664	·792	·868	·773	·734	·978	·993	1·039	·902	·270	·325	·213	·272	·429	·443	·496	·348
September	·678	·713	·646	·674	·819	·882	·844	·732	·784	·787	·872	·693	·241	·256	·214	·253	·376	·362	·459	·308
October ...	·732	·755	·706	·734	·671	·671	·697	·644	·614	·589	·687	·565	·129	·150	·124	·114	·244	·247	·335	·150
November...	·800	·826	·793	·781	·627	·637	·610	·633	·521	·496	·601	·467	·135	·173	·130	·103	Imperfect.			
December...	·825	·848	·819	·807	·640	·662	·610	·649	...	·465	·489	Imperfect	·163	·176	·160	·152	·084	·094	·116	·043
Year ...	...	...	...	...	...	...	...	...	...	·597	·649	...	·234	·261	·245	·196	...	...	...	...

Month.	6. Leh. Mean.	10 hours.	16 hours.	From Minima.	7. Mooltan. Mean.	10 hours.	16 hours.	From Minima.	8. Dera Ismail Khan. Mean.	10 hours.	16 hours.	From Minima.	9. Thull. Mean.	10 hours.	16 hours.	From Minima.	10. Peshawar. Mean.	10 hours.	16 hours.	From Minima.
January ...	?	·068	·082	Wet min. not recorded.	·263	·298	·306	·185	·175	·182	·183	·161	?	·153	·138	Wet min. not recorded.	·198	·220	·211	·164
February ...	?	·062	·071	Ditto.	·263	·274	·328	·186	·177	·179	·174	·179	?	·188	·190	Ditto.	·202	·212	·206	·189
March ...	?	·094	·085	Ditto.	·412	·376	·504	·357	·296	·306	·312	·271	?	·393	·362	Ditto.	·348	·354	·388	·303
April ...	?	·097	·090	Ditto.	Untrustworthy.				·331	·321	·378	·295	?	·504	·460	Ditto.	·352	·355	·372	·328
May ...	?	·142	·122	Ditto.	·766	·610	·979	·709	·471	·488	·478	·448	?	·577	·521	Ditto.	·429	·425	·449	·413
June ...	?	·214	·200	Ditto.	·763	·694	·938	·658	·683	·655	·650	·744	?	·772	·665	Ditto.	·537	·546	·536	·529
July ...	?	·294	·295	Ditto.	·834	·819	·926	·756	·788	·818	·756	·791	?	·823	·764	Ditto.	·701	·771	·684	·648
August ...	?	·254	·266	Ditto.	·866	·787	1·036	·775	·769	·799	·749	·759	?	·774	·721	Ditto.	·672	·722	·641	·652
September	?	·200	·183	Ditto.	·751	·719	·886	·647	·640	·662	·659	·598	Wet bulb untrustworthy.				·544	·594	·520	·518
October ...	?	·095	·094	Ditto.	·643	·608	·901	·419	·379	·422	·404	·312	?	·378	·369	Ditto.	·325	·354	·343	·279
November	?	·073	·079	Ditto.	·388	·362	·527	·276	·295	·326	·318	·241	?	·376	·428	Ditto.	·260	·271	·306	·204
December...	?	·067	·066	Ditto.	·273	·277	·300	·241	·275	·300	·289	·236	?	·205	·202	Ditto.	·245	·269	·278	·187
Year ...	?	·138	·136	Ditto.	...	...	...	...	·440	·455	·446	·420	?	...	...	...	·401	·424	·411	·368

	11. MURREE.				12. RAWALPINDI.				13. SIALKOT.				14. LAHORE.					
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·118	·112	·144	·099	·216	·232	·222	·195	·302	·317	·364	·225	·232	·221	·260	·211	·236	·215
February ...	·132	·135	·137	·125	·226	·228	·234	·215	·291	·315	·304	·255	·256	·243	·270	·244	·268	.240
March ...	·172	·177	·181	·159	·334	·346	·342	·315	·407	·421	·463	·336	·327	·317	·351	·269	·371	·318
April ...	·191	·201	·191	·181	·358	·367	·343	·363	·378	·422	·381	·331	·311	·324	·322	·248	·349	·321
May ...	·261	·271	·274	·238	·476	·506	·478	·444	·496	·543	·489	·457	·452	·462	·471	·381	·493	·523
June ...	·356	·375	·355	·338	·572	·557	·552	·608	·730	·771	·748	·671	·617	·615	·645	·573	·633	·638
July ...	·527	·559	·570	·453	·763	·806	·873	·610	·856	·888	·874	·806	·872	·886	·866	·827	·908	·847
August ...	·522	·544	·582	·441	·728	·780	·759	·646	·824	·855	·799	·819	·754	·764	·770	·701	·780	·763
September ...	·384	·415	·424	·312*	·573	·678	·646	·394	·674	·708	·634	·680	·623	·641	·648	·556	·649	·622
October ...	·191	·204	·199	·169	·348	·415	·499	·130	·383	·383	·389	·378	·357	·351	·374	·313	·390	·366
November ...	·155	·166	·162	·136	·276	·314	·408	·107	·325	·328	·360	·286	·309	·288	·337	·301	·310	·288
December ...	·138	·141	·160	·114	·245	·262	·302	·170	·301	·320	·334	·249	·282	·255	·305	·284	·285	·243
Year ...	·262	·275	·282	·230	·426	·458	·472	·350	·497	·523	·512	·458	·449	·447	·468	·409	·473	·449

* Mean of 28 days.

	15. LUDHIANA.				16. SIMLA.				17. DELHI.				18. SIRSA.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·273	·313*	·291*	·215*	Imperfect.			·119†	·278	·297	·283	·255	·212	·230	·196	·211
February ...	·280	·302	·280	·257	Not recorded.				·267	·296	·256	·248	·245	·270	·248	·218
March ...	Untrustworthy.				·233†	·229	·280	·189	·339	·383	·306	·329	·312	·321	·317	·298
April ...	·519	·481	·553	·524	·322‡	·329	·389	·248	·333	·354	·300	·345	·384	·424	·434	·293
May ...	·542	·485	·571	·569	·342§	·371	·343	·313	·528	·551	·509	·523	·484	·515	·476	·462
June ...	·679	·627	·730	·681	·414	·454	·406	·383	·718	·741	·682	·731	·607	·594	·598	·628
July ...	·877	·893	·921	·817	·516	·534	·566	·448	·873	·899	·886	·833	·823	·806	·843	·820
August ...	·805	·811	·855	·749	·511	·538	·552	·442	·758	·781	·756	·737	·686	·665	·630	·763
September ...	·717	·729	·763	·658	·443	·465	·477	·388	·729	·761	·719	·706	·572	·552	·558	·605
October ...	·506	·518	·624	·376	·222	·229	·247	·189	·446	·462	·450	·426	·283	·278	·268	·304
November ...	Untrustworthy.				·169	·175	·205	·126	·307	·333	·300	·287	·241	·246	·249	·227
December ...	·285	·306	·322	·226	·139	·179	·136	·102	·290	·311	·305	·253	·253	·282	·250	·227
Year ...	...	...	...	...	...	...	...	...	·489	·514	·479	·473	·425	·432	·422	·421

* Mean of 29 days. † Mean of 24 days. ‡ Mean of 28 days.
§ Mean of 29 days.

Month.	19. Chakrata.				20. Mussooree (St. Fidelis').				21. Dehra.				22. Roorkee.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	9-30 hours.	3-30 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·119	·132	·167	·059	·203	·193	·243	·173	...	·307	·305		·282	·331	·272	·242
February ...	·145	·168	·189	·077					...	·326	·332		·308	·333	·291	·300
March ...	·182	·203	·263	·080					...	·424	·436		·397	·457	·357	·378
April ...	·194	·246	·222	·115		Not recorded.			...	·404	·339		·358	·387	·311	·376
May ...	·333	·358	·345	·297					...	·514	·507		·486	·491	·471	·495
June ...	·439	·473	·464	·381					...	·718	·662	Not recorded.	·691	·755	·637	·680
July ...	·540	·558	·572	·491					...	·852	·903		·881	·911	·905	·828
August ...	·523	·550	·572	·448	·603	·630	·647	·532	...	·818	·855		·813	·827	·843	·769
September ...	·471	·496	·520	·398	·556	·568	·616	·484	...	·741	·768		·755	·787	·771	·707
October ...	·289	·305	·338	·224	·407	·441	·471	·310	...	·510	·533		·539	·588	·538	·490
November ...	·206	·215	·243	·161		Imperfect.			...	·367	·370		·366	·407	·376	·315
December ...	·190	·202	·223	·145		Not recorded.			...	·331	·329		·310	·339	·336	·256
Year ...	·303	·325	·343	·240	...	...	...	...	...	·526	·528		·515	·551	·509	·486

Month.	23. Ranikhet.				24. Meerut.				25. Bareilly.				26. Agra.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·185	·189	·211	·156	·279	·314	·299	·225	·306	·330	·327	·260	·259	·265	·269	·243
February ...	·194	·207	·208	·167	·329	·364	·370	·254	·319	·345	·336	·276	·250	·257	·240	·252
March ...	·271	·252	·298	·264	·490	·567	·540	·362	·436	·469	·437	·403	·307	·314	·262	·344
April ...	·287	·292	·277	·293	·541	·611	·632	·380	·413	·439	·393	·407	·352	·357	·320	·380
May ...	·390	·402	·401	·368	·593	·628	·624	·528	·585	·603	·584	·568	·497	·514	·447	·529
June ...	·510	·516	·532	·482	·747	·802	·748	·692	·845	·875	·821	·838	·671	·690	·634	·688
July ...	·576	·587	·606	·536	·883	·930	·934	·784	·907	·915	·944	·863	·932	·933	·962	·901
August ...	·564	·572	·593	·527	·829	·880	·897	·709	·845	·868	·839	·827	·803	·816	·803	·791
September ...	·513	·524	·543	·471	·776	·829	·827	·671	·804	·837	·799	·775	·773	·795	·764	·761
October ...	·322	·329	·355	·281	·537	·592	·587	·432	·588	·635	·573	·555	·431	·432	·394	·466
November ...	·259	·255	·280	·243	·364	·403	·399	·289	·386	·423	·373	·362	·305	·306	·302	·308
December ...	·210	·211	·220	·201	·305	·341	·336	·238	·314	·342	·324	·276	·300	·305	·311	·285
Year ...	·357	·361	·377	·332	·556	·605	·599	·464	·562	·590	·563	·534	·490	·499	·476	·495

27. LUCKNOW. 28. GORAKHPUR. 29. JHANSI. 30. ALLAHABAD.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·299	·331	·307	·258	·371	·404	·404	·305	·264	·270	·268	·255	·335	·300	·341	·365	·334	·244
February ...	·354	·369	·382	·311	·371	·409	·373	·331	·217	·228	·207	·215	·349	·330	·356	·352	·356	·263
March ...	·499	·538	·516	·442	·507	·559	·490	·471	·290	·248	·256	·365	·417	·421	·442	·372	·431	·354
April ...	·455	·460	·451	·453	·477	·534	·426	·471	·342	·278	·276	·472	?	?	·416	·370	·429	·373
May ...	·614	·646	·583	·613	·694	·744	·677	·662	·506	·457	·451	·609	·650	·658	·663	·614	·665	·551
June ...	·812	·816	·804	·816	Imperfect.				·778	·761	·771	·801	·823	·839	·832	·783	·840	·814
July ...	·874	·882	·872	·868	·917	·949	·951	·850	·869	·874	·877	·855	·967	·945	·976	·973	·975	·934
August ...	·824	·832	·811	·830	·924	·958	·947	·867	·784	·778	·781	·794	·907	·882	·904	·916	·924	·869
September ...	·843	·860	·849	·819	·881	·924	·889	·830	·762	·764	·769	·754	·884	·872	·906	·871	·888	·858
October ...	·555	·588	·521	·557	·707	·760	·662	·700	·446	·421	·405	·511	·605	·627	·634	·546	·613	·620
November ...	·347	·389	·323	·330	?	·490	·438	Dry min. not recorded.	·294	·282	·281	·318	·409	·406	·421	·396	·414	·404
December ...	·303	·316	·320	·272	·329	·383	·363	·241	·270	·281	·263	·265	·340	·327	·342	·339	·352	·317
Year ...	·565	·586	·561	·547	...	...	...	...	·485	·470	·467	·518	?	?	·603	·575	·602	·550

31. BENARES. 32. KATMANDU. 33. SIBSAGAR. 34. GOALPARA.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·281	·302	·263	·277	?	·314	·327	Wet Minimum not recorded.	·436	·465	·458	·386	·421	·440	·420	·403
February ...	·317	·330	·299	·323	?	·302	·321		·467	·493	·486	·422	·390	·421	·360	·388
March ...	·589	·415	·325	·427	?	·409	·441		·574	·598	·604	·519	·544	·561	·555	·517
April ...	·412	·426	·313	·497	?	·488	·515		·723	·742	·752	·674	·727	·749	·755	·678
May ...	·593	·628	·498	·652	?	·542	·566		·822	·841	·856	·769	·783	·824	·810	·715
June ...	·776	·772	·711	·846	?	·698	·727		·923	·939	·951	·880	·883	·904	·913	·831
July ...	·921	·929	·935	·900	?	·665	·707		·932	·955	·962	·878	·894	·926	·902	·853
August ...	·884	·899	·899	·853	?	·676	·750	Imperfect.	·951	·964	·971	·917	·926	·958	·959	·860
September ...	·862	·898	·838	·849	?	·639	·680	Ditto.	·928	·949	·965	·871	·897	·929	·926	·836
October ...	·645	·679	·603	·653	·517	·506	·614	·430	·807	·838	·851	·733	·779	·813	·783	·742
November ...	·422	·442	·418	·405	·335	·361	·382	·261	·600	·641	·639	·520	·584	·617	·606	·528
December ...	·307	·331	·297	·294	?	·316*	·281	Imperfect.	·431	·470	·464	·359	·444	·463	·468	·401
Year ...	·567	·588	·533	·581	...	·493	·526	...	·716	·741	·747	·661	·689	·717	·705	·646

* Mean of 21 das.

	35. SILCHAR.				36. DARJEELING.				37. PURNEAH.				38. DURBHANGA.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·429	·493	·451	·342	·217	·225	·240	·185	·410	·445	·443	·342	·421	·458	·439	·367
February ...	·450	·502	·434	·415	·231	·242	·252	·198	·389	·414	·385	·369	·417	·444	·427	·379
March ...	·548	·589	·560	·495	·320	·337	·350	·273	·560	·587	·542	·552	·588	·633	·597	·535
April ...	·736	·774	·760	·675	·392	·425	·416	·334	·680	·672	·635	·733	·639	·720	·581	·616
May ...	·796	·828	·815	·746	·445	·459	·495	·382	·790	·804	·784	·781	·772	·813	·779	·723
June ...	·898	·930	·905	·859	·520	·548	·553	·459	·939	·950	·982	·884	·955	·967	·993	·905
July ...	·913	·935	·933	·871	·532	·558	·559	·480	·971	·988	·989	·936	·951	·968	·973	·913
August ...	·913	·926	·933	·879	·553	·577	·598	·483	·968	·992	·998	·915	·971	·994	1·003	·915
September ...	·895	·913	·922	·849	·517	·545	·561	·445	·922	·941	·932	·893	·940	·947	·939	·934
October ...	·820	·860	·834	·766	·411	·430	·437	·367	·847	·861	·896	·784	·845	·860	·854	·821
November ...	·629	·671	·649	·566	·276	·291	·303	·234	·579	·580	·675	·483	·569	·593	·594	·521
December ...	·459	·504	·475	·397	·205	·217	·228	·170	·421	·423	·524	·315	·404	·433	·425	·355
Year ...	·707	·744	·723	·655	·385	·405	·416	·334	·706	·721	·732	·666	·706	·736	·717	·665

	39. PATNA.				40. GYA.				41. HAZARIBAGH.				42. BERHAMPORE.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·372	·392	·410	·315	·313	·328	·328	·284	·250	·249	·241	·252	·418	·458	·420	·376
February ...	·373	·382	·385	·351	·356	·370	·364	·333	·299	·314	·302	·291	·443	·467	·444	·417
March ...	·514	·524	·485	·534	·422	·435	·403	·428	·342	·349	·315	·342	·618	·694	·557	·603
April ...	·552	·573	·456	·628	·650	·734	·716	·499	·355	·375	·307	·380	·742	·861	·638	·727
May ...	·734	·748	·699	·754	·750	·806	·772	·671	·570	·570	·520	·586	·839	·895	·842	·780
June ...	·888	·891	·910	·863	·892	·938	·903	·834	·753	·749	·739	·721	·962	·985	·996	·906
July ...	·936	·965*	·940*	·903	·920	·947	·945	·869	·809	·803	·800	·761	·959	·984	·994	·899
August ...	·943	·946	·970	·914	·919	·948	·947	·863	·788	·786	·788	·751	·947	·978	·964	·900
September ...	·911	·906	·915	·911	·885	·907	·902	·847	·751	·753	·742	·723	·907	·925	·907	·888
October ...	·798	·824	·805	·765	·743	·762	·774	·693	·599	·618	·580	·596	·849	·891	·832	·824
November ...	·479	·488	·475	·475	·469	·479	·482	·447	·394	·389	·400	·397	·564	·583	·549	·560
December ...	·371	·388	·409	·317	·310	·319	·309	·301	·257	·259	·243	·261	·386	·430	·383	·346
Year ...	·656	·669	·655	·644	·636	·664	·654	·589	·514	·518	·498	·505	·720	·763	·711	·686

* Mean of 22 days.

	43. BURDWAN.				44. JESSORE.				45. DACCA.				46. CHITTAGONG.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·410	·433	·412	·386	·460	·514	·462	·403	·482	·537	·485	·423	·536	·591	·542	·474
February ...	·483	·496	·490	·462	·498	·523	·508	·463	·488	·519	·482	·462	·512	·554	·528	·454
March ...	·645	·700	·596	·640	·672	·739	·640	·637	·703	·761	·688	·659	·684	·712	·712	·628
April ...	·795	·873	·711	·801	·855	·899*	·865*	·800*	·855	·908	·869	·787	·837	·855	·866	·790
May ...	·852	·890	·853	·812	·879	·928	·895	·815	·892	·932	·904	·839	·862	·876	·909	·800
June ...	·981	1·011	1·006	·925	·979	1·009	1·003	·926	·972	1·018	1·001	·898	?	·935	·948	Imperfect.
July ...	·969	·999	·989	·918	·975	·992	1·016	·918	·974	1·002	·993	·926	·906	·924	·941	·854
August ...	·977	1·002	1·007	·922	·965	·988	·982	·925	·977	1·018	1·000	·914	·916	·951	·941	·856
September	·939	·961	·957	·900	·932	·946	·944	·906	·951	·992	·969	·891	·907	·933	·929	·858
October ...	·889	·922	·899	·847	·877	·907	·890	·835	·898	·955	·923	·817	·883	·927	·909	·814
November	·607	·624	·622	·576	·603	·637	·604	·569	·642	·711	·650	·566	·670	·719	·686	·606
December...	·419	·435	·435	·388	·408	·459	·405	·360	·433	·493	·443	·364	·468	·516	·476	·412
Year ...	·747	·779	·748	·715	·759	·795	·768	·713	·772	·821	·784	·712	...	·791	·782	...

* Mean of 28 days.

	47. CALCUTTA (ALIPORE).						48. SAUGOR ISLAND.						49. CUTTACK.				50. FALSE POINT.			
MONTH.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·447	·445	·476	·409	·475	·439	·554	·526	·568	·564	·558	·477	·451	·486	·411	·457	·540	·573	·582	·466
February ...	·520	·517	·535	·477	·549	·506	·624	·602	·628	·632	·633	·568	·561	·583	·520	·580	·610	·639	·638	·554
March ...	·708	·702	·712	·637	·728	·670	·801	·768	·821	·816	·799	·763	·649	·672	·561	·713	·695	·740	·759	·585*
April ...	·861	·849	·849	·788	·841	·819	·913	·883	·943	·933	·892	·851	·790	·776	·729	·865	?	·881	·880	Dry and wet min. untrustworthy.
May ...	·869	·858	·886	·823	·828	·795	·920	·900	·960	·940	·881	·836	·837	·857	·829	·826	?	·910	·933	
June ...	·966	·971	·991	·981	·973	·939	·996	·972	1·020	1·008	·983	·931	·895	·894	·870	·921	?	·954	·964	
July ...	·963	·944	·956	·952	·934	·919	·967	·940	·989	·989	·950	·917	·900	·892	·910	·899	?	·912	·917	
August ...	·970	·952	·974	·972	·949	·927	·975*	·951	·992	·994	·963	·907	·896	·898	·897	·893	?	·936	·951	
September...	·925	·912	·906	·904	·933	·903	·928	·896	·958	·946	·913	·874	·869	·872	·875	·859	?	·899	·906	
October ...	·889	·877	·885	·843	·891	·854	·885	·869	·923	·907	·840	·858	·838	·844	·831	·840	?	·886	·895	
November...	·594	·587	·568	·533	·625	·578	·635	·611	·667	·634	·626	·586	·607	·605	·601	·616	?	·649	·664	
December ...	·421	·406	·413	·372	·446	·396	·482	·453	·521	·474	·478	·408	·450	·462	·442	·446	·474	·487	·471	·463
Year ...	·761	·752	·763	·724	·764	·729	·807	·781	·833	·820	·793	·748	·729	·737	·706	·743	?	·789	·797	...

* Mean of 20 days.

	51. SAMBALPUR.				52. RAIPUR.				53. NAGPUR.				54. SEONI.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	10 hours.	From Minima.
January ...	·431	·446	·477	·371	·301	·312	·280	·312	·309	·332	·337	·257	·285	·301	·341	·214
February ...	·563	·572	·637	·481	·352	·359	·350	·346	·340	·361	·369	·291	·325	·333	·393	·249
March ...	·632	·610	·743	·542	·348	·398	·306	·339	·307	·346	·307	·268	·288	·320	·314	·229
April ...	·644	·705	·594	·632	·393	·450	·333	·395	·330	·390	·316	·284	·328	·350	·325	·308
May ...	·742	·780	·693	·752	·394	·452	·306	·424	·369	·402	·355	·350	·441	·457	·399	·466
June ...	·863	·871	·871	·848	·714	·740	·681	·721	·698	·721	·667	·706	·715	·712	·696	·738
July ...	·921	·926	·960	·877	·826	·842	·844	·791	·791	·805	·797	·770	·760	·755	·765	·759
August ...	·918	·950	·939	·864	·823	·853	·833	·782	·754	·766	·744	·752	·726	·731	·719	·729
September ...	·902	·911	·942	·852	·786	·810	·796	·751	·772	·799	·771	·746	·706	·743	·747	·628
October ...	·856	·892	·872	·804	·729	·760	·695	·733	·659	·718	·618	·640	·568	·587	·552	·566
November ...	·621	·652	·643	·567	·483	·510	·468	·471	·435	·469	·410	·426	·376	·388	·371	·368
December ...	·459	·491	·497	·388	·362	·389	·334	364	·337	·347	·334	·330	·309	·326	·306	·296
Year ...	·713	·734	·739	·665	·543	·573	·519	·536	·508	·538	·502	·485	·486	·500	·494	·463

	55. JUBBULPORE.				56. SAUGOR.				57. PACHMARHI.				58. HOSHANGABAD.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·257	·269	·264	·238	·208	·209	·206	·208	·196	·216	·215	·156	·302	·305	·341	·260
February ...	·275	·287	·275	·263	·216	·222	·217	·208	·211	·247	·232	·155	·295	·269	·338	·277
March ...	·304	·338	·315	·260	·248	·268	·218	·257	·229	·225	·226	·236	·293	·268	·277	·334
April ...	·358	·376	·379	·319	·309	·357	·264	·307	·210	·207	·199	·223	·327	·313	·327	·342
May ...	·381	·408	·335	·400	·409	·439	·344	·445	·358	·389	·332	·352	·467	·488	·463	·450
June ...	·692	·727	·661	·688	·620	·636	·609	·614	·564	·587	·558	·548	·696	·715	·700	·672
July ...	·810	·827	·832	·770	·769	·776	·807	·725	·657	·666	·690	·616	·783	·812	·840	·696
August ...	·761	·780	·769	·733	·739	·758	·761	·699	·630	·651	·658	·581	·784	·801	·811	·739
September ..	·775	·790	·776	·758	·717	·751	·723	·677	·627	·646	·664	·572	·810	·830	·861	·739
October ...	·633	·683	·614	·603	·511	·571	·491	·472	·472	·480	·493	·443	·660	·700	·696	·585
November ...	·396	·415	·404	·368	·316	·345	·298	·306	·315	·320	·329	·297	·409	·432	·423	·371
December ...	·311	·341	·308	·285	·301	·378	·289	·236	·269	·269	·290	·248	·350	·364	·368	·317
Year ...	·496	·520	·494	·474	·447	·476	·436	·430	·395	·409	·407	·369	·515	·525	·537	·482

Month.	59. Khandwa.				60. Chanda.				61. Sironcha.				62. Chikalda.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·316	·332	·369	·246	·357	·394	·360	·318	·381	·424	·360	·358	·328	·346	·366	·272
February ...	·313	·332	·358	·248	·430	·457	·423	·411	·460	·509	·392	·479	·328	·333	·377	·275
March ...	Untrustworthy.				·419	·497	·352	·408	·518	·607	·431	·517	·352	·369	·405	·282
April ...	Ditto.				·407	·489	·323	·408	·552	·648	·413	·595	·298	·292	·311	·292
May ...	Ditto.				·426	·483	·403	·393	·571	·676	·433	·604	·372	·392	·363	·362
June ...	Imperfect.				·663	·679	·632	·679	·722	·730	·700	·737	·516	·518	·513	·518
July ...	·750	·738	·728	·783	·785	·777	·790	·787	·820	·826	·835	·799	·639	·649	·671	·597
August ...	·727	·715	·730	·736	·795	·779	·797	·808	·841	·850	·846	·826	·626	·641	·657	·580
September ...	·760	·758	·774	·749	·800	·812	·800	·789	·845	·855	·866	·814	·625	·644	·654	·577
October ...	·620	·657	·610	·594	·757	·795	·758	·719	·787	·815	·776	·769	·455	·473	·475	·418
November ...	·438	·447	·448	·419	·555	·571	·573	·520	·627	·646	·637	·599	·369	·374	·389	·343
December ...	·359	·367	·377	·334	·424	·461	·429	·382	·467	·509	·469	·423	·299	·302	·317	·278
Year ...	...	...	...	...	·568	·600	·553	·552	·633	·675	·597	·627	·434	·444	·458	·399

Month.	63. Buldana.				64. Akola.				65. Amraoti				66. Neemuch.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·236	·235	·209	·265	·233	·255	·231	·214	·242	·254	·224	·248	·186	·190	·178	·189
February ...	·247	·238	·230	·273	·241	·242	·235	·246	·272	·282	·258	·277	·173	·170	·175	·173
March ...	·290	·279	·262	·330	·241	·248	·214	·260	·300	·316	·259	·324	·225	·228	·219	·229
April ...	·397	·395	·372	·423	·253	·257	·224	·277	·416	·465	·447	·334	·256	·240	·249	·279
May ...	·511	·531	·517	·485	·401	·447	·343	·413	·475	·524	·465	·435	·480	·476	·480	·484
June ...	·634	·639	·608	·654	·647	·673	·591	·676	·695	·716	·668	·700	·617	·618	·588	·646
July ...	·673	·682	·682	·655	·695	·715	·668	·702	·708	·739	·673	·713	·766	·780	·770	·749
August ...	·637	·654	·627	·630	·675	·694	·651	·681	·665	·679	·643	·673	·711	·717	·717	·698
September ...	·688	·706	·708	·649	·731	·757	·727	·709	·737	·774	·728	·708	·689	·705	·678	·683
October ...	·558	·576	·572	·527	·602	·660	·570	·577	·584	·631	·551	·569	·447	·441	·440	·460
November ...	·418	·431	·414	·408	·419	·448	·408	·400	·423	·451	·427	·390	·286	·292	·283	·283
December ...	·351	·363	·349	·342	·350	·370	·362	·319	·333	·351	·333	·316	·258	·259	·265	·250
Year ...	·470	·477	·463	·470	·457	·481	·435	·456	·487	·515	·473	·474	·425	·426	·420	·427

Month.	67. Nowgong. Mean.	10 hours.	16 hours.	From Minima.	68. Sutna. Mean.	10 hours.	16 hours.	From Minima.	69. Indore. Mean.	10 hours.	16 hours.	From Minima.	70. Bickaneer. Mean.	10 hours.	16 hours.	From Minima.
January ...	·245	·256	·241	·239	·206	·242	·173	·203	·170	·160	·204	·145	·162	·121	·198	·166
February ...	·272	·277	·276	·264	·217	·230	·196	·224	·195	·170	·233	·181	Imperfect.			·202
March ...	Untrustworthy.				·198	·238	·132	·223	·233	·224	·239	·237	·287	·267	·277	·318
April ...	·442	·445	·376	·506	·245	·249	·193	·293	·297	·293	·289	·308	·323	·278	·343	·347
May ...	·480	·454	·381	·604	·377	·370	·326	·435	·500	·516	·523	·462	·510	·478	·534	·517
June ...	·754	·716	·688	·858	·607	·616	·547	·659	·650	·651	·624	·676	·706	·705	·697	·715
July ...	·887	·887	·880	·895	·829	·840	·833	·814	·711	·723	·739	·680	·764	·767	·761	·764
August ...	·791	·786	·758	·830	·744	·751	·732	·748	·696	·712	·732	·643	·720	·713	·721	·727
September ...	·807	·804	·786	·830	·746	·749	·741	·747	·688	·700	·719	·646	·598	·588	·589	·616
October ...	·549	·600	·498	·549	·493	·540	·429	·511	·470	·455	·480	·476	·341	·323	·352	·348
November ...	·356	·379	·342	·346	·290	·325	·251	·295	·282	·196	·322	·327	·196	·159	·224	·204
December ...	·341	·366	·357	·301	·251	·277	·219	·258	·240	·110	·322	·287	·156	·111	·182	·175
Year ...	·535	·542	·511	·552	·434	·452	·398	·451	·428	·409	·451	·422	...	...	...	·425

Month.	71. Sambhar. Mean.	10 hours.	16 hours.	From Minima.	72. Ajmere. Mean.	10 hours.	16 hours.	From Minima.	73. Mount Abu. Mean.	10 hours.	16 hours.	From Minima.	74. Pachbudra. Mean.	10 hours.	16 hours.	From Minima.
January ...	Not recorded.				·244	·309	·283	·140	·174	·148	·190	·184	·273	·298	·293	·227
February ...	Ditto.				·227	·249	·256	·176	·142	·127	·144	·156	·163	·168	·149	·172
March ...	Ditto.				·344	·375	·346	·312	·179	·161	·169	·208	·289	·289	·218	·359
April ...	·308	·341	·277	·305	·371	·343	·354	·417	·210	·199	·204	·227	·416	·417	·306	·524
May ...	·490	·472	·354	·643	·543	·541	·555	·533	·357	·357	·369	·346	·685	·725	·526	·803
June ...	·594	·634	·557	·590	·697	·693	·661	·736	·537	·553	·538	·521	·812	·825	·684	·926
July ...	·773	·790	·772	·757	·783	·789	·806	·754	·619	·622	·655	·581	·794	·782	·717	·883
August ...	·712	·739	·706	·692	·738	·726	·752	·737	·571	·570	·613	·531	·724	·731	·695	·746
September ...	·631	·671	·586	·636	·666	·681	·671	·647	·496	·478	·530	·480	·612	·656	·518	·663
October ...	·388	·419	·337	·408	·454	·484	·468	·411	·321	·301	·332	·330	·380	·438	·299	·403
November ...	?	·269	·257	Wet minimum not recorded.	·314	·339	·348	·254	·243	·230	·240	·259	·250	·265	·248	·236
December ...	·242	·262	·248	·216*	·276	·298	·313	·216	·238	·217	·255	·241	·246	·258	·234	·247
Year ...	...	...	...	...	·471	·486	·484	·444	·341	·330	·353	·339	·470	·488	·407	·516

* Mean of 25 days.

Month.	75. Jacobabad. Mean.	10 hours.	16 hours.	From Minima.	76. Hyderabad. Mean.	10 hours.	16 hours.	From Minima.	77. Kurrachee. Mean.	10 hours.	16 hours.	From Minima.	78. Bhuj. Mean.	10 hours.	16 hours.	From Minima.
January ...	·204	·196	·260	·156	·272	·288	·249	·280	·385	·391	·452	·319	·281	·309	·231	·303
February ...	·176	·187	·191	·149	·169	·187	·137	·184	·310	·246	·313	·267	·185	·179	·154	·222
March ...	·330	·353	·337	·301	·333	·339	·277	·384	·620	·549	·602	·536	·303	·257	·241	·412
April ...	·388	·438	·446	·279	·318	·311	·230	·414	·657	·597	·659	·613	·415	·367	·310	·567
May ...	·606	·684	·630	·504	·609	·632	·539	·657	·937	·883	·929	·864	·760	·775	·745	·760
June ...	·757	·839	·740	·691	·739	·726	·705	·787	·988	·964	1·000	·931	·837	·853	·857	·801
July ...	·767	·830	·744	·728	·743	·735	·716	·779	·961	·962	·996	·907	·764	·768	·760	·765
August ...	·723	·763	·704	·701	...	Imperfect.		...	·910*	·918*	·942*	·859*	·686	·677	·661	·721
September ...	·616	·647	·603	·597	...	Not recorded.		...	·850	·847	·873	·811	·696	·714	·659	·716
October ...	·381	·424	·400	·320	...	Ditto.		...	·640	·618	·682	·617	·532	·549	·440	·606
November ...	·292	·316	·314	·245	...	Ditto.		...	·381	·351	·416	·364	·321	·328	·248	·387
December ...	·263	·280	·292	·216	...	Ditto.		...	·429	·383	·468	·347	·295	·297	·270	·318
Year ...	·459	·496	·472	·407	...	...	...	...	·672	·642	·694	·620	·506	·506	·465	·548

* Mean of 25 days.

Month.	79. Rajkot. Mean.	10 hours.	16 hours.	From Minima.	80. Deesa. Mean.	10 hours.	16 hours.	From Minima	81. Surat. Mean.	10 hours.	16 hours.	From Minima.	82. Malegaon. Mean.	10 hours.	16 hours.	From Minima.
January ...	·230	·278	·185	·227	·279	·264	·234	·230	·353	·355	·373	·330	·224	·265	·222	·186
February ...	·158	·166	·145	·164	·168	·156	·151	·172	·316	·300	·328	·320	·274	·289	·322	·212
March ...	·226	·239	·140	·298	·294	·296	·202	·291	·499	·504	·481	·512	·238	·239	·221	·253
April ...	·349	·347	·216	·483	·399	·397	·262	·415	·624	·628	·572	·672	·274	·291	·279	·253
May ...	·581	·562	·533	·649	·593	·638	·366	·615	·769	·752	·782	·772	·446	·473	·408	·457
June ...	·664	·640	·631	·721	·729	·734	·611	·735	·829	·822	·839	·825	·704	·716	·701	·695
July ...	·754	·767	·747	·747	·816	·816	·760	·789	·865	·893	·899	·804	·679	·682	·688	·667
August ...	·716	·730	·708	·710	·761	·765	·741	·740	·832	·857	·849	·790	...	Imperfect.		...
September ...	·706	·747	·684	·687	·725	·769	·710	·660	·824	·840	·854	·778	·646	·654	·639	·646
October ...	·529	·564	·458	·564	·552	·587	·557	·534	·718	·770	·722	·663	·508	·528	·462	·534
November ...	·277	·305	·258	·269	·322	·317	·290	·358	·491	·508	·505	·460	·416	·439	·419	·389
December ...	·269	·315	·269	·222	·337	·326	·305	·309	·458	·476	·480	·417	·325	·358	·333	·285
Year ...	·455	·472	·415	·478	·498	·505	·432	·487	·631	·642	·640	·612	...	...	...	...

	83. BOMBAY.					84. POONA.				85. SHOLAPUR.				86. RATNAGIRI.			
MONTH.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·567	·524	·510	·638	·591	·490	·232	·230	·192	·226	·251	·289	·230	·235	·546	·533	·684	·420
February ...	·529	·517	·497	·570	·531	·465	·274	·250	·228	·275	·254	·266	·255	·240	·536	·506	·614	·488
March ...	·781	·753	·765	·808	·797	·684	·367	·298	·233	·412	·307	·334	·263	·324	·789	·827	·839	·700
April ...	·851	·829	·848	·861	·864	·791	·391	·283	·269	·440	·346	·378	·283	·377	·829	·847	·843	·796
May ...	·868	·852	·865	·884	·870	·823	·515	·441	·387	·552	·377	·403	·289	·439	·841	·846	·855	·822
June ...	·915	·902	·931	·923	·902	·813	·674	·670	·650	·656	·628	·660	·564	·659	·852	·888	·885	·783
July ...	·893	·879	·912	·894	·896	·812	·666	·684	·656	·647	·652	·667	·650	·639	·846	·903	·889	·745
August ...	·859	·843	·880	·870	·843	·795	·624	·633	·617	·612	·604	·621	·589	·601	·819	·872	·858	·728
September ...	·857	·840	·883	·857	·847	·791	·662	·659	·660	·634	·680	·701	·694	·645	·820	·864	·865	·732
October ...	·879	·856	·888	·898	·875	·805	·579	·581	·508	·612	·602	·612	·593	·600	·812	·858	·869	·710
November ...	·708	·691	·683	·745	·714	·649	·487	·489	·443	·463	·502	·531	·496	·479	·743	·751	·828	·650
December ...	·637	·602	·619	·689	·638	·571	·369	·367	·317	·363	·373	·405	·391	·323	·634	·591	·742	·569
Year ...	·779	·757	·773	·803	·781	·707	·487	·465	·430	·491	·465	·489	·441	·463	·756	·774	·814	·679

	87. BELGAUM.				88. GOA.					89. KARWAR.				90. VIZAGAPATAM.				
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	21 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·294	·257	·232	·327	·585	·568	·567	·619		·577	·584	·637	·510	·582	·571	·558	·591	·608	·357
February ...	·337	·275	·294	·363	·705	·679	·654	·782		·647	·638	·701	·603	·648	·636	·647	·644	·663	·436
March ...	·496	·352	·448	·508	·827	·811	·827	·843		·810	·805	·841	·783	·735	·725	·707	·743	·765	·548
April ...	·585	·445	·610	·580	·851	·846	·851	·857		·839	·840	·842	·835	·866	·866	·849	·879	·869	·621
May ...	·580	·469	·574	·589	·861	·865	·848	·869		·843	·831	·858	·841	·906	·891	·892	·942	·899	·591
June ...	·669	·670	·664	·653	·892	·888	·889	·898		·854	·885	·878	·800	·882	·884	·863	·874	·906	·612
July ...	·654	·664	·651	·623	·875	·870	·874	·882		·812	·842	·852	·743	·845	·825	·850	·840	·865	·596
August ...	·626	·641	·646	·600	·887	·890	·878	·894		?	·840	·837	Dry Mln. Untrustworthy.	·883	·881	·881	·881	·890	·644
September ...	·630	·637	·640	·597	·871	·874	·866	·872		?	·822	·839		·844	·846	·841	·826	·863	·615
October ...	·617	·605	·606	·601	·889	·891	·880	·896		·842	·846	·876	·804	·841	·845	·844	·830	·845	·609
November ...	·547	·551	·508	·542	·727	·726	·705	·750		·778	·765	·825	·744	·696	·686	·679	·706	·712	·478
December ...	·390	·389	·337	·426	·651	·638	·673	·643		·631	·624	·670	·599	·554	·542	·545	·550	·577	·380
Year ...	·535	·496	·518	·534	·802	·796	·793	·817		...	·777	·805	...	·774	·767	·763	·776	·789	·541

Minima not recorded.

Month.	91. Masulipatam. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	92. Secunderabad. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	93. Bellary. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	94. Mangalore. Mean.	10 hours.	16 hours.	From Minima.
January ...	·583	·640	·621	·652		·293	·340	·274	·214	·341			Imperfect.			}	Not recorded.		
February ...	·661	·712	·672	·716		·389	·362	·372	·330	·471*	·392	·426	·367	·376	·404				
March ...	·756	·796	·762	·816		·463	·428	·403	·471	·519	·435	·493	·410	·413	·410	?	·808	·830	Dry min. not recorded.
April ...	·884	·900	·929	·899		·471	·473	·374	·399	·610	·596	·668	·521	·562	·598	·857	·878	·858	·835
May ...	·958	·928	·972	1·023		·439	·429	·359	·387	·545	·561	·569	·458	·575	·615	·865	·859	·875	·860
June ...	·836	·856	·808	·877		·599	·578	·571	·579	·641	·682	·687	·678	·683	·659	·855	·863	·891	·811
July ...	·808	·812	·796	·852		·672	·657	·653	·668	·676	·660	·658	·647	·658	·656	·817	·840	·842	·769
August ...	·830	·825	·820	·874		·676	·660	·663	·669	·685	·657	·656	·635	·654	·662	·829	·846	·846	·795
September ...	·818	·838	·818	·861		·716	·703	·717	·693		·647	·642	·638	·655	·636	·817	·836	·827	·787
October ...	·867	·904	·878	·891		·692	·655	·671	·688		·671	·688	·657	·672	·652	·848	·862	·860	·821
November ...	·809	·872	·844	·809		·633	·611	·611	·601		·628	·655	·625	·643	·580	·815	·801	·827	·817
December ...	·627	·681	·668	·671		·499	·420	·474	·458		·492	·526	·448	·481	·474	·660	·599	·703	·678
Year ...	·786	·814	·799	·828		·545	·526	·512	·513		...	...	...	...	...	...	..	...	...

Dry minimum not recorded.

Wet minimum not recorded.

* Mean of 24 days.

Month.	95. Mercara. Mean.	10 hours.	16 hours.	From Minima.	96. Bangalore. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	97. Madras. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	98. Salem. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	}	Not recorded.			·363	·380	·283	·373	·403	·580	·587	·574	·600	·551	·545	593	·526	·547	·508
February ...	}				·428	·444	·372	·426	·464	·642	·642	·638	·652	·623	·624	·650	·587	·661	·609
March ...		Imperfect.			·395	·444	·288	·410	·422	·704	·677	·688	·738	·699	·597	·646	·507	·590	·621
April ...	·621	·638	·666	·558	·543	·597	·459	·562	·534	·834	·784	·817	·877	·828	·735	·782	·649	·734	·756
May ...	·623	·630	·678	·560	·579	·614	·535	·585	·547	·822	·724	·832	·922	·782	·775	·785	·736	·771	·754
June ...	·603	·625	·618	·567	·629	·629	·622	·627	·600	·702	·626	·699	·788	·671	·763	·776	·734	·773	·740
July ...	·572	·593	·588	·535	·609	·609	·617	·616	·569	·690	·649	·645	·773	·660	·712	·735	·670	·711	·711
August ...	·572	·588	·592	·536	·550	·582	·584	·590	·567	·747	·704	·737	·823	·700	·702	·704	·663	·753	·694
September ...	·564	·587	·590	·516	·589	·584	·582	·610	·558	·779	·755	·747	·847	·731	·674	·698	·665	·697	·692
October ...	·608	·636	·653	·536	·608	·621	·589	·621	·578	·819	·812	·820	·831	·789	·743	·766	·733	·753	·702
November ...	·579	·595	·611	·532	·593	·595	·593	·614	·558	·792	·808	·795	·806	·760	·740	·776	·763	·734	·677
December ...	·447	·469	·445	·428	·489	·499	·459	·559	·438	·680	·685	·683	·689	·644	·590	·602	·597	·594	·550
Year ...	...	...	...	...	·531	·550	·499	·549	·520	·733	·704	·723	·779	·703	·683	·709	·653	·693	·667

Month.	99. Wellington. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	100. Ootacamund. Mean.	10 hours.	16 hours.	From Minima.	101. Coimbatore. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	102. Trichinopoly. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	Registers not received from the Madras Meteorological Office.					·206	·185	·264	·168	·430	·440	·351	·420	Wet min. not recorded.	·554	·584	·520	·643	·471
February ...						·259	·263	·314	·200	Not recorded.					·625	·659	·589	·744	·528
March ...						·218	·200	·250	·205						·692	·704	·604	·813	·618
April ...						·340	·330	·386	·304						·759	·757	·663	·803	·777
May ...						·384	·404	·430	·317						·780	·770	·700	·802	·810
June ...						·410	·457	·460	·312						·755	·721	·655	·763	·828
July ...						·374	·413	·411	·299						·712	·692	·661	·733	·736
August ...	·434	·436	·470	·434	·385	·383	·413	·429	·306	·697	·703	·681	·708	·669	·717	·724	·683	·766	·675
September ...	·383	·407	·410	·369	·341	·361	·397	·386	·300	·643	·648	·623	·659	·629	·760	·753	·705	·844	·718
October ...	·461	·477	·485	·459	·415	·403	·424*	·438†	·346*	·706	·716	·692	·725	·672	·799	·812	·783	·871	·693
November ...	·452	·463	·479	·451	·412	·439	·492	·475	·349	·688	·700	·675	·713	·659	·794	·821	·822	·857	·668
December ...	·350	·364	·396	·362	·286	Imperfect.				·547	·585	·500	·573	·522	·713	·756	·741	·803	·552
Year ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·722	·729	·676	·787	·673

* Mean of 26 days.
† „ of 28 „

Month.	103. Negapatam. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	104. Madura. Mean.	10 hours.	16 hours.	22 hours.	16 hours.	105. Cochin. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	?	Wet bulb thermometer not observed.	·746	·714	Wet min. untrustworthy.	·587	·576	·666	·455	Wet min. not recorded.	·683	·632	·717	·718	·645
February ...	·743		·753	·754	·710	·644	·649	·736	·535		·766	·744	·801	·781	·735
March ...	·826		·845	·834	·787	·741	·677	·905	·624		·819	·808	·831	·820	·801
April ...	·953	·928	·966	·959	·888	·727	·687	·815	·618		·869	·879	·901	·846	·821
May ...	·908	·838	·943	·955	·864	·735	·732	·823	·598		·863	·875	·898	·867	·783
June ...	·789	·694	·815	·875	·731	·689	·652	·748	·615		·848	·882	·887	·847	·763
July ...	·743	·678	·724	·816	·734	·686	·617	·789	·613		·781	810	·812	·775	·701
August ...	·802	·753	·805	·842	·778	·689	·658	·807	·593		·794	·812	·811	·804	·734
September ...	·785	·738	·772	·856	·741	·685	·668	·694	·638		·787	·809	·809	·793	·716
October ...	·824	·822	·825	·830	·794	·679	·715	·705	·578		·814	·820	·825	·826	·776
November ...	·826	·821	·842	·842	·809	·705	·750	·728	·615		·834	·849	·838	·839	·805
December ...	·731	·753	·729	·716	·707	·715	·726	·749	·630		·699	·656	·702	·752	·648
Year ...	...	...	·814	·833	...	·690	·676	·764	·593		·796	·798	·819	·806	·744

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
106. Colombo ...	·669	·715	·775	·856	·876	·849	·802	·824	·829	·835	·836	·717	·799
107. Jaffna ...	·697	·835	·895	·992	1·041	·982	·908	·915	·916	·906	·896	·763	·896
108. Trincomalee ...	·730	·818	·833	·843	·794	·776	·868	·767	·749	·784	·820	·763	·795
109. Batticaloa ...	·741	·815	·860	·878	·878	·805	·790	·819	·831	·903	·896	·838	·838
110. Hambantota ...	·774	·858	·888	·915	·922	·913	·849	·854	·863	·889	·875	·822	·869
111. Galle ...	·847	·916	·828	·938	·939	·913	·899	·924	·927	·944	·922	·848	·904
112. Kandy ...	·581	·674	·730	·779	·788	·730	·701	·693	·707	·754	·747	·703	·716
113. Newera Eliya ...	Not received.					·441	·429	·428	·425	·442	·416	·370	...

	114. Akyab.				115. Thyetmio.				116. Tounghoo.				117. Bassein.			
Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·526	·553	·521	·504	·500	·513	·569	·418	·547	·588	·563	·489	·657	·635	·807	·528
February ...	·537	·551	·562	·497	·430	·465	·417	·409	Imperfect.				·700	·676	·858	·567
March ...	·689	·690	·722	·656	·732	·781	·880	·536	·593	·648	·550	·580	·796	·778	·940	·671
April ...	·828	·827	·858	·800	Imperfect.				·801	·828	·764	·810	·870	·879	·913	·818
May ...	·877	·902	·913	·816	·820	·826	·800	·835	·855	·893	·849	·824	·901	·930	·931	·843
June ...	·924	·957	·944	·870	·859	·876	·866	·834	·875	·915	·886	·825	·921	·949	·953	·862
July ...	·916	·943	·953	·853	·870	·883	·896	·831	·875	·906	·907	·811	·891	·921	·908	·845
August ...	·929	·972	·949	·865	·877	·889	·898	·845	·876	·913	·891	·825	·905	·938	·928	·849
September ...	·914	·942	·942	·857	·880	·908	·898	·833	·887	·920	·915	·825	·882	·919	·898	·829
October ...	·895	·938	·905	·843	·810	·928	·884	·617	·872	·914	·893	·809	·901	·945	·933	·825
November ...	·754	·801	·754	·708	·721	·767	·818	·579	·710	·764	·727	·638	·813	·859	·912	·669
December ...	·531	·566	·555	·471	·519	·591	·574	·392	·626	·664	·671	·543	·739	·769	·850	·598
Year ...	·777	·804	·798	·728	...	...	...	...	...	...	...	...	·831	·850	·903	·742

Month.	118. Diamond Island.				119. Rangoon.				120. Moulmein.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January	·684	·661	·657	·734	·613	·667	·614	·559	·599	·622	·574	·601
February	·669	·674	·664	·670	·560	·624	·514	·541	·579	·618	·537	·583
March	·755	·767	·761	·738	·651	·687	·599	·666	·693	·721	·658	·701
April	·855	·883	·870	·813	·826	·854	·814	·809	·788	·833	·745	·785
May	·895	·927	·912	·846	·889	·924	·889	·855	·878	·904	·886	·844
June	·899	·919	·929	·848	·901	·944	·907	·851	·866	·886	·892	·821
July	·884	·912	·900	·839	·881	·932	·889	·823	·849	·883	·875	·788
August	·902	·935	·918	·853	·902	·961	·910	·836	·861	·887	·893	·803
September	·874	·903	·871	·848	·889	·930	·904	·834	·855	·868	·880	·816
October	·887	·910	·880	·870	·904	·957	·918	·838	·867	·884	·884	·833
November	·760	·779	·746	·755	·700	·755	·675	·671	·658	·695	·652	·627
December	·711	·707	·711	·715	·681	·726	·709	·609	·643	·665	·623	·640
Year	·815	·831	·818	·794	·783	·830	·779	·741	·761	·789	·758	·737

Month.	121. Mergui.				122. Port Blair.				123 Nancowry.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January	·715	·715	·760	·671	·797	·831	·842	·719	·771	·782	·771	·759
February	·790	·826	·807	·738	·823	·852	·868	·748	·789	·802	·788	·776
March	·816	·846	·861	·741	·881	·921	·917	·804	·855	·867	·860	·838
April	·846	·872	·861	·805	·913	·950	·944	·845	·900	·913	·906	·881
May	·879	·912	·902	·823	·925	·975	·949	·850	·895	·909	·912	·863
June	·861	·899	·887	·798	·898	·931	·929	·835	·882	·916	·902	·828
July	·832	·874	·855	·768	·873	·918	·902	·800	·859	·903	·869	·805
August	·858	·893	·885	·797	·892	·928	·920	·828	·856	·882	·869	816
September	·846	·881	·876	·781	·875	·921	·910	·794	·855	·883	·861	·822
October	·857	·905	·878	·789	·920	·965	·950	·845	·868	·902	·876	·827
November	·772	·820	·816	·680	·861	·907	·888	·787	·827	·849	·829	·803
December	·707	·709	·740	·673	·806	·847	·822	·749	·788	·785	·799	·781
Year	·815	·846	·844	·755	·872	·912	·903	·800	·845	·866	·854	·817

TABLE XI.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1880 (123 STATIONS).

Month.	1. Zanzibar.				2. Aden.				3. Bushire.				4. Quetta.				5. Gilgit.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January...	Imperfect.				Not recorded.				73	65	63	90	52	52	38	66	48	46	47	52
February	78	80	68	86					76	70	67	90	79	81	67	88	47	43	44	53
March ...	79	80	70	86					69	62	63	82	51	48	42	63	49	43	44	61
April ...	82	75	83	88					59	52	54	73	42	38	31	56	50	51	42	59
May ...	81	82	74	87					62	56	55	76	42	39	33	55	52	47	42	67
June ...	72	75	60	81					66	59	60	79	39	36	27	54	44	38	31	63
July ...	78	81	67	85					65	58	60	77	40	37	26	57	49	40	39	67
August ...	77	82	63	85	64	66	57	68	71	63	64	85	33	31	15	53	49	45	43	60
September	74	78	61	83	64	65	60	66	66	57	59	81	38	32	21	60	47	38	44	60
October...	77	78	66	87	60	54	57	69	64	52	56	85	29	24	14	49	42	36	42	48
November	81	82	72	88	65	61	57	77	69	55	62	89	45	45	25	66	Imperfect.			
December	79	82	70	86	69	68	61	77	?	83	78	Imperfect.	57	56	39	75	36	38	35	34
Year ...	...	...	...	...	...	...	...		..	61	62	...	46	43	31	62	...	...	...	...

Month.	6. Leh.				7. Mooltan.				8. Dera Ismail Khan.				9. Thull.				10. Peshawar.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January...	...	49	52	Wet minimum not recorded.	57	58	44	70	44	38	23	70	...	36	23	Wet minimum not recorded.	55	57	34	73
February	...	47	52		56	54	48	67	44	39	27	65	...	51	42		56	50	43	75
March ...	...	38	26		46	41	32	94	33	26	21	53	...	40	32		45	36	33	65
April ...	...	32	23		Untrustworthy.				28	22	20	41	...	40	35		38	29	27	57
May ...	...	34	24		50	35	45	71	33	28	22	48	...	37	32		36	27	26	54
June ...	...	38	34		47	41	46	53	44	38	30	65	...	45	37		36	29	29	50
July ...	...	54	42		59	54	50	74	59	56	39	76	...	61	51		51	51	36	66
August ...	...	43	34		62	55	59	73	54	53	38	73	...	57	53		53	51	36	71
September	...	38	29		60	51	53	76	52	49	38	70	...	Wetbulb untrustworthy.			54	50	39	74
October...	...	26	22		63	53	59	76	43	38	27	64	...	38	30		41	36	27	61
November	...	34	37		57	49	54	69	50	46	33	70	...	58	57		50	43	38	69
December	...	48	48		60	55	45	79	66	67	46	86	...	51	41		65	65	50	80
Year ...	...	40	35		...	...	...	...	46	42	30	65	...	...	...		48	44	35	66

11. MURREE. 12. RAWALPINDI. 13. SIALKOT. 14. LAHORE.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	40	34	46	41	64	66	38	89	66	62	47	88	54	74	51	30	63	79
February ...	63	60	60	70	67	66	49	87	68	63	54	86	59	71	55	41	67	76
March ...	32	29	30	38	49	44	29	75	46	40	34	66	37	52	31	17	47	58
April ...	32	30	28	38	41	33	23	66	31	28	21	43	26	38	21	13	33	43
May ...	37	33	31	47	42	39	23	64	36	34	24	50	32	45	28	18	37	55
June ...	40	32	37	52	46	36	28	75	46	45	36	56	40	50	39	30	43	55
July ...	80	79	76	84	68	65	56	83	73	72	61	86	70	84	66	54	74	85
August ...	76	73	73	81	67	63	48	90	64	61	47	83	54	70	52	38	58	75
September ...	60	61	61	59	57	61	45	64	57	48	43	81	51	68	45	33	58	71
October ...	33	31	31	36	36	45	34	28	42	30	27	69	40	58	30	19	52	68
November ...	43	40	43	45	49	56	49	41	57	49	44	78	52	69	45	32	62	77
December ...	52	48	55	53	67	70	53	79	72	74	54	88	65	78	62	46	76	84
Year ...	49	46	48	54	54	54	40	70	55	51	41	73	48	63	44	31	56	69

15. LUDHIANA. 16. SIMLA. 17. DELHI. 18. SIRSA. 19. CHAKRATA.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	62	64*	45*	78*	Imperfect.			51†	55	56	37	71	4	39	27	78	40	42	50	27
February ...	62	60	48	78	Not recorded.				53	51	34	75	53	50	37	72	60	67	71	41
March ...	Untrustworthy.				48‡	42	52	50	34	33	18	50	34	26	19	56	35	38	45	22
April ...	45	32	32	72	48§	43	50	52	25	23	15	36	27	23	20	39	33	39	32	28
May ...	43	30	31	69	54‖	47	47	67	38	34	26	53	30	26	20	45	57	56	55	61
June ...	50	41	40	70	58	58	50	67	46	44	35	58	40	37	31	52	68	68	64	71
July ...	76	76	65	88	88	88	89	88	73	72	65	83	63	57	51	80	96	93	96	98
August ...	65	61	55	78	83	83	79	86	60	60	46	74	50	44	34	74	88	84	91	90
September	59	54	50	73	76	72	76	80	65	62	53	79	46	36	33	69	86	83	90	87
October ...	50	42	46	61	43	41	40	47	44	40	31	61	28	17	15	52	57	52	61	58
November ...	63	56	62	71	50	43	57	49	47	45	32	63	38	27	23	63	62	56	67	63
December ...	65	58	55	81	47	48	45	48	59	61	44	72	56	53	36	79	72	67	80	70
Year ...	...	...	...	...	...	...	...	...	50	48	36	65	43	36	29	63	63	62	67	60

* Mean of 29 days.
† Mean of 24 days.
‡ Mean of 26 days.
§ Mean of 28 days.
‖ Mean of 29 days.

Month.	20. Mussooree (St. Fidelis'). Mean.	10 hours.	16 hours.	From Minima.	21. Dehra. Mean.	9·30 hours.	3·30 hours.	From Minima.	22. Roorkee. Mean.	10 hours.	16 hours.	From Minima.	23. Ranikhet. Mean.	10 hours.	16 hours.	From Minima.	24. Meerut. Mean.	10 hours.	16 hours.	From Minima.
January ...	57	46	61	63	...	71	46	...	64	67	39	86	55	53	54	58	62	66	42	77
February ...	Not recorded.				...	73	54	...	65	62	45	87	64	66	59	67	64	66	50	76
March ...					...	52	38	...	48	45	26	75	48	41	45	58	51	51	35	67
April ...					...	36	23	...	32	26	17	53	43	40	34	54	42	41	34	50
May ...					...	42	38	...	39	33	26	57	62	57	54	75	44	41	33	57
June ...					...	57	48	...	53	53	41	66	69	65	64	78	52	53	44	60
July ...					...	85	83	...	80	78	73	88	88	86	83	96	77	79	74	79
August ...	90	88	90	91	...	77	69	...	68	65	56	82	84	80	78	94	67	69	60	72
September...	87	84	89	88	...	76	71	...	71	67	61	86	86	82	83	92	71	71	65	76
October ...	68	66	72	66	...	59	49	...	62	56	43	86	57	53	54	63	58	55	45	73
November...	Imperfect.				...	65	49	...	63	60	46	84	69	62	64	81	61	60	48	76
December...	Not recorded.				...	78	57	...	71	73	55	87	72	65	66	85	68	71	54	80
Year ...	...	...	...	...	...	64	52	...	60	57	44	78	66	62	61	75	60	60	49	70

Month.	25. Bareilly. Mean.	10 hours.	16 hours.	From Minima.	26. Agra. Mean.	10 hours.	16 hours.	From Minima.	27. Lucknow. Mean.	10 hours.	16 hours.	From Minima.	28. Gorakhpur. Mean.	10 hours.	16 hours.	From Minima.	29. Jhansi. Mean.	10 hours.	16 hours.	From Minima.
January ...	65	68	44	83	50	45	30	74	58	54	37	82	68	68	51	86	45	35	30	70
February ...	62	64	46	76	46	43	27	68	63	56	46	88	64	64	48	81	37	30	24	56
March ...	50	50	30	71	31	25	14	53	53	45	33	81	55	53	36	76	27	17	14	51
April ...	35	32	21	51	25	21	14	41	36	29	22	57	39	37	23	56	26	15	13	49
May ...	46	42	32	63	33	30	21	49	49	44	32	71	59	59	45	74	33	24	21	55
June ...	61	61	47	75	39	37	31	50	54	49	42	71	Imperfect.				46	41	41	62
July ...	81	79	75	89	77	74	70	88	74	70	64	87	82	82	76	88	78	72	72	90
August ...	70	70	56	85	65	62	52	81	67	63	54	84	79	78	72	86	68	59	58	86
September...	75	71	67	87	65	62	54	80	72	67	59	92	73	74	68	88	69	62	60	85
October ...	62	58	43	85	40	33	24	63	54	45	34	84	67	66	50	85	43	32	28	70
November...	63	59	41	89	44	37	28	66	56	46	33	88	?	61	46	Dry min. not recorded.	42	31	29	61
December...	69	68	48	90	58	54	39	82	59	49	41	86	58	65	48	61	46	37	32	70
Year ..	62	60	46	79	48	44	35	66	58	51	41	81	..	...	...	...	47	38.	35	68

30. ALLAHABAD. 31. BENARES. 32. KATMANDU. 33. SIBSAGAR.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	67	86	59	46	77	77	55	48	31	85	?	69	65	Wet minimum not recorded.	85	91	66	98
February ...	63	81	56	44	72	71	56	50	36	82	?	71	61		82	84	64	98
March ...	43	66	35	22	49	60	42	34	20	72	?	63	60		82	82	67	96
April ...	?	?	25	18	36	44	33	26	16	59	?	58	53		85	85	75	96
May ...	46	63	40	31	51	56	44	41	26	66	?	65	64		82	81	69	95
June ...	54	68	49	40	57	68	54	50	40	74	?	76	74		85	87	74	95
July ...	86	93	82	78	90	94	82	80	76	91	?	71	74		85	86	75	95
August ...	78	86	72	68	84	89	76	73	68	87	?	76	79	Imperfect.	83	84	70	95
September ...	80	92	72	67	88	94	76	73	65	91	?	73	70	?	82	82	70	95
October ...	60	77	54	39	68	85	72	59	46	88	77	63	72	97	88	89	77	98
November ...	64	85	54	43	73	92	62	54	44	89	76	70	63	95	84	85	70	98
December ...	68	89	58	44	80	94	60	54	37	88	?	84*	58	Not recorded.	86	91	69	98
Year ...	...	...	55	45	69	77	59	54	42	81	...	70	66	...	84	86	71	96

* Mean of 21 days.

34. GOALPARA. 35. SILCHAR. 36. DARJEELING. 37. PURNEAH. 38. DURBHANGA.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	75	78	57	91	66	70	52	77	78	78	74	83	72	71	54	90	74	72	61	89
February ...	65	65	45	85	71	71	50	93	84	85	81	86	66	62	46	90	72	70	57	88
March ...	71	70	58	85	69	69	55	84	82	87	76	84	63	57	41	92	66	63	50	84
April ...	81	81	74	89	76	74	63	91	81	82	75	85	59	48	37	93	54	55	36	72
May ...	80	81	70	90	79	78	65	93	88	86	87	92	70	62	54	93	68	67	56	82
June ...	91	92	86	94	85	82	78	94	93	92	93	94	85	85	78	93	84	82	77	92
July ...	86	87	81	91	83	82	72	95	94	93	94	96	85	84	78	93	86	84	79	94
August ...	87	86	83	91	84	82	75	96	95	95	95	95	84	83	79	91	86	84	82	92
September...	83	84	74	92	82	78	72	95	92	90	92	94	79	73	71	93	79	75	74	89
October ...	85	87	74	94	81	80	69	96	88	86	87	91	82	78	76	93	81	79	75	90
November ...	80	82	66	92	79	78	64	94	80	77	79	85	75	65	68	91	76	74	67	86
December ...	82	84	69	94	78	83	57	95	82	82	82	82	75	69	66	89	72	71	57	88
Year ...	81	82	70	91	78	77	64	92	86	86	85	89	75	70	62	92	75	73	64	87

	39. PATNA.				40. GYA.				41. HAZARIBAGH.				42. BERHAMPORE.				43. BURDWAN.			
MONTH	Mean.	10 hours.	16 hours.	From Minima	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	70	67	52	90	52	41	38	78	46	37	31	75	69	68	49	89	62	59	42	86
February ...	65	59	50	85	55	48	44	74	51	44	38	72	67	64	50	88	67	64	49	88
March ...	57	51	36	84	42	33	26	66	36	29	24	58	64	65	40	88	61	59	38	87
April ...	45	39	24	71	45	39	35	61	29	26	18	48	62	64	39	82	63	61	42	87
May ...	60	56	42	81	55	50	44	72	52	44	41	75	74	71	62	90	72	69	57	90
June ...	70	70	59	82	69	62	59	85	71	65	63	84	83	79	77	92	82	80	75	92
July ...	83	83*	77*	90	80	76	75	90	84	78	74	94	86	83	82	92	83	81	77	92
August ...	84	81	79	91	78	74	72	89	79	74	73	92	85	82	81	92	85	83	78	93
September...	79	74	70	92	77	71	71	90	81	75	71	94	81	78	73	92	83	79	76	93
October ...	77	74	67	91	70	62	62	86	69	60	57	87	80	77	70	92	81	77	73	94
November ...	68	60	53	92	62	51	51	85	61	50	50	82	70	65	54	91	72	65	59	91
December ...	70	62	60	89	54	42	39	81	48	40	34	72	65	64	46	85	66	60	48	91
Year ...	69	65	56	86	62	54	51	80	59	52	48	78	74	72	60	89	73	70	59	90

* Mean of 22 days.

	44. JESSORE.				45. DACCA.				46. CHITTAGONG.				47. CALCUTTA (ALIPORE.)					
MONTH.	Mean.	10 hours	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	70	66	53	90	71	71	54	89	77	77	61	93	71	91	67	45	83	94
February ...	69	63	53	90	68	65	50	88	69	67	52	88	72	88	67	47	81	91
March ...	66	65	46	87	72	72	55	90	73	67	61	90	72	92	65	49	82	91
April ...	72	70*	57*	90*	74	72	62	88	75	67	66	91	74	90	66	54	82	90
May ...	77	73	68	91	80	74	73	92	78	71	71	92	76	91	69	60	83	88
June ...	87	85	83	94	86	83	83	92	?	84	84	Imperfect.	85	94	82	83	91	95
July ...	88	84	85	94	85	84	79	93	87	83	82	96	87	95	83	79	91	97
August ...	86	84	81	94	86	85	81	92	87	83	82	96	88	95	84	83	91	96
September	84	79	79	94	84	82	78	93	86	81	79	97	87	96	80	80	92	98
October ...	83	79	76	95	84	82	78	93	84	81	74	98	86	96	79	74	93	96
November ...	72	64	61	92	74	71	62	88	79	75	66	95	76	91	64	54	89	92
December ...	66	60	49	88	70	67	52	90	75	72	56	96	72	90	59	44	86	91
Year ...	77	73	66	92	78	76	67	91	...	76	70	...	79	92	72	63	87	93

* Mean of 28 days.

	48. SAUGOR ISLAND.						49. CUTTACK.				50. FALSE POINT.				51. SAMBALPUR.			
MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	80	90	79	67	84	85	61	57	38	89	74	68	66	89	66	62	46	91
February ...	77	85	72	66	84	86	64	60	41	90	71	64	64	86	67	64	49	89
March ...	79	85	74	71	86	85	60	55	35	91	70	61	63	87*	59	52	40	85
April ...	78	84	73	72	84	85	61	52	43	87	?	63	68	Dry and wet min. untrustworthy.	46	45	28	66
May ...	78	85	72	70	83	83	65	61	50	85	?	65	71		51	47	32	74
June ...	86	90	85	81	89	88	76	70	67	90	?	76	79		72	68	63	86
July ...	87	91	85	82	89	90	79	74	72	92	?	79	77		85	85	80	91
August ...	88	92	87	85	90	91	81	75	75	93	?	79†	83‡		86	83	82	92
September...	87	92	84	83	89	91	80	74	73	94	?	78	79		85	82	77	95
October ...	82	91	80	79	79	91	78	71	68	94	?	75	78		81	77	69	96
November...	79	90	72	67	86	88	69	61	56	91	?	66	69		74	69	61	93
December...	77	89	71	60	86	84	64	56	43	93	70	58	55	96	69	63	53	92
Year ...	82	89	78	74	86	87	70	64	55	91	...	69	71	...	70	66	57	87

* Mean of 24 days.
† ,, ,, 29 ,,
‡ ,, ,, 27 ,,

	52. RAIPUR.				53. NAGPUR.				54. SEONI.				55. JUBBULPORE.				56. SAUGOR.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	48	42	27	74	45	41	30	64	46	42	35	62	51	44	29	80	36	28	23	57
February ...	44	39	29	65	41	38	29	57	44	41	37	55	44	39	26	66	35	30	23	51
March ...	31	29	17	46	26	24	16	38	27	24	19	38	31	27	18	49	23	19	13	37
April ...	28	27	16	40	22	22	14	31	25	21	18	37	27	23	18	40	23	21	13	36
May ...	25	26	14	36	22	20	15	32	32	26	21	48	25	23	15	38	30	25	17	47
June ...	62	60	49	76	59	56	48	74	64	56	54	82	57	55	45	70	49	45	39	64
July ...	83	84	77	89	78	74	70	91	82	77	74	96	83	82	77	91	83	80	77	92
August ...	81	78	74	90	72	66	61	88	79	72	70	94	76	74	66	87	78	76	67	91
September ...	81	80	71	93	79	75	69	94	78	76	73	84	80	76	70	93	77	76	64	91
October ...	74	69	60	94	67	62	50	90	65	56	53	85	70	66	52	91	57	55	41	74
November ...	65	58	49	88	59	53	39	86	59	49	44	84	65	60	45	89	49	44	33	70
December ...	57	51	35	86	53	44	32	82	54	44	35	83	61	58	36	89	52	54	35	68
Year ...	57	54	43	73	52	48	39	69	55	49	44	71	56	52	41	74	49	46	37	65

57. PACHMARHI. 58. HOSHANGABAD. 59. KHANDWA. 60. CHANDA. 61. SIRONCHA.

Month.	57. Pachmarhi. Mean.	10 hours.	16 hours.	From Minima.	58. Hoshangabad. Mean.	10 hours.	16 hours.	From Minima.	59. Khandwa. Mean.	10 hours.	16 hours.	From Minima.	60. Chanda. Mean.	10 hours.	16 hours.	From Minima.	61. Sironcha. Mean.	10 hours.	16 hours.	From Minima.
January ...	38	35	29	51	53	46	36	78	51	39	35	78	58	52	33	89	57	56	32	84
February ...	36	35	29	43	45	35	33	66	44	37	32	62	54	49	34	80	54	56	29	78
March ...	27	20	17	44	31	21	15	56	Untrustworthy.				43	37	32	59	45	49	23	63
April ...	20	16	13	31	24	18	15	39	Ditto.				29	28	16	42	40	44	21	56
May ...	30	30	21	40	30	27	21	43	Ditto.				24	27	17	35	37	40	20	52
June ...	62	63	51	71	53	53	42	64	Imperfect.				54	52	45	66	60	59	51	71
July ...	90	91	85	93	78	80	74	81	72	69	59	89	77	72	68	90	82	80	76	91
August ...	85	86	79	89	79	79	69	89	72	67	60	88	75	67	65	92	81	77	75	90
September ...	84	82	80	90	82	82	74	91	79	74	70	93	80	76	70	93	84	82	78	93
October ...	64	55	58	80	68	66	54	85	64	57	48	86	74	70	59	94	76	74	62	91
November ...	59	50	48	78	59	57	43	78	61	51	44	88	71	65	54	94	73	68	61	89
December ...	57	45	45	81	60	58	40	83	57	45	37	88	66	62	41	95	66	62	47	90
Year ...	54	51	46	66	55	52	43	71	...	...	...	...	59	55	45	77	63	62	48	79

62. CHIKALDA. 63. BULDANA. 64. AKOLA. 65. AMRAOTI. 66. NEEMUCH.

Month.	62. Chikalda. Mean.	10 hours.	16 hours.	From Minima.	63. Buldana. Mean.	10 hours.	16 hours.	From Minima.	64. Akola. Mean.	10 hours.	16 hours.	From Minima.	65. Amraoti. Mean.	10 hours.	16 hours.	From Minima.	66. Neemuch. Mean.	10 hours.	16 hours.	From Minima.
January ...	52	48	44	63	35	29	21	54	39	33	20	64	35	29	19	57	33	28	18	53
February ...	49	45	41	61	31	29	20	52	33	27	17	54	34	29	20	52	32	26	20	49
March ...	33	32	30	37	26	22	16	39	21	17	11	36	26	21	14	43	22	17	12	36
April ...	26	22	20	35	30	27	20	44	18	15	10	30	27	25	20	36	20	15	12	34
May ...	34	33	25	45	40	39	29	53	27	27	17	38	32	28	22	45	37	31	27	52
June ...	61	59	49	74	61	58	46	79	54	53	39	70	59	56	48	73	52	49	37	69
July ...	90	92	82	95	75	71	65	89	66	65	49	83	69	68	53	86	80	79	69	93
August ...	90	91	81	97	72	70	57	89	64	61	50	81	64	59	52	82	77	73	64	94
September ...	90	90	85	95	81	80	70	92	74	72	62	89	78	75	68	90	74	70	60	93
October ...	58	54	53	67	60	56	50	75	60	55	42	84	57	51	41	80	49	39	35	73
November ...	60	55	55	70	57	53	44	73	55	51	37	77	54	49	41	71	43	34	27	67
December ...	52	46	46	64	51	44	37	71	53	47	33	78	48	40	31	72	46	37	28	72
Year ...	58	56	51	67	52	48	40	68	47	44	32	65	49	44	36	66	47	42	34	41

Month.	67. Nowgong.				68. Sutna.				69. Indore.				70. Bickaneer.				71. Sambhar.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima
January ...	50	41	28	82	40	37	20	64	25	20	21	35	32	19	22	56	Not recorded.			
February ...	50	42	30	77	39	34	22	60	29	21	23	42	Imperfect.			55	Ditto.			
March ...	Untrustworthy.				22	18	8	40	23	16	14	39	25	19	15	41	Ditto.			
April ...	34	25	18	60	20	14	10	37	25	19	15	42	23	17	17	35	25	24	15	36
May ...	33	25	17	57	27	20	16	46	38	34	29	52	31	27	23	43	39	30	18	68
June ...	48	42	35	67	45	40	30	65	56	53	42	74	44	44	32	57	43	42	33	53
July ...	83	79	75	94	79	76	70	90	74	75	65	82	57	55	45	70	71	68	62	82
August ...	70	64	56	89	67	63	56	83	73	76	70	80	57	53	47	72	68	66	57	82
September ...	75	68	63	94	71	63	61	90	76	76	69	82	45	41	34	60	58	55	43	76
October ...	58	52	37	85	51	45	33	75	50	41	40	69	29	24	21	41	42	37	26	62
November ...	58	50	37	86	47	41	28	72	43	23	34	71	26	18	20	39	?	31	25	Wet min. not recorded.
December ...	66	60	44	93	48	41	25	79	42	14	36	75	29	18	23	46	46	39	30	69*
Year ...	...	...	...	...	46	41	32	67	46	39	38	62	...	...	...	51	...	...	...	...

* Mean of 25 days.

Month.	72. Ajmere.				73. Mount Abu.				74. Pachbudra.				75. Jacobabad.				76. Hyderabad.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	43	48	32	50	32	24	27	44	48	44	27	72	39	34	27	57	44	40	24	68
February ...	46	43	33	62	30	24	24	43	32	25	16	55	36	33	24	50	31	28	17	48
March ...	38	30	21	64	20	16	14	31	30	21	11	59	32	28	18	51	30	23	14	54
April ...	35	24	19	62	22	19	16	31	37	27	15	69	30	29	21	40	28	20	12	51
May ...	43	38	30	62	37	35	29	48	53	46	24	90	39	41	25	52	46	40	27	70
June ...	59	54	39	83	69	71	54	81	60	56	36	89	47	50	30	60	54	46	39	76
July ...	77	74	64	92	91	94	84	96	66	61	46	92	51	52	34	66	57	50	43	77
August ...	75	71	62	92	88	88	84	93	65	61	49	85	50	49	32	71	Imprefect.			
September ...	64	60	48	83	69	63	65	78	52	49	32	75	48	42	32	69	Not recorded.			
October ...	49	43	35	70	42	36	37	54	35	34	20	50	38	33	23	58	Ditto.			
November ...	48	41	34	69	43	36	35	58	36	30	21	57	40	38	28	66	Ditto.			
December ...	51	47	36	71	46	38	40	59	43	34	23	71	50	45	37	69	Ditto.			
Year ...	52	48	38	72	49	45	42	60	46	41	26	72	42	40	28	59	...	...	...	...

77. KURRACHEE. 78. BHUJ. 79. RAJKOT. 80. DEESA. 81. SURAT.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	55	51	50	71	39	36	20	62	34	33	15	53	40	32	20	62	49	42	31	75
February ...	48	33	36	64	30	23	16	51	25	20	14	40	24	20	15	44	44	35	28	69
March ...	61	49	48	73	30	17	14	58	23	16	7	48	24	20	10	47	49	39	30	77
April ...	59	47	51	72	37	23	18	71	32	22	10	65	29	28	12	55	52	42	34	81
May ...	80	68	72	89	59	50	46	81	46	36	28	75	40	44	17	66	60	51	52	79
June ...	83	74	77	90	67	60	61	81	54	44	42	75	55	55	35	75	67	61	62	78
July ...	83	77	80	89	66	60	59	80	72	68	62	86	75	72	57	88	84	82	83	87
August ...	83*	78*	78*	90*	61	53	51	79	70	65	58	88	73	70	58	92	81	80	74	89
September...	81	74	75	91	65	61	51	84	70	68	54	89	70	69	54	87	80	77	72	91
October ...	64	53	56	80	51	45	32	78	52	46	32	78	55	48	39	34	67	63	53	86
November...	46	34	38	62	39	31	21	65	33	26	21	52	41	30	24	79	53	47	39	74
December...	58	45	50	64	40	33	26	62	37	34	24	52	47	37	28	79	59	54	41	83
Year ...	67	57	59	78	49	41	35	71	46	40	31	67	48	44	31	67	62	56	50	81

* Mean of 25 days.

82. MALEGAON. 83. BOMBAY. 84. POONA. 85 SHOLAPUR.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	35	31	19	56	69	76	61	64	77	74	30	27	16	63	34	30	18	54
February ...	36	32	26	51	65	71	58	58	69	69	32	27	18	62	29	25	17	45
March ...	22	15	12	38	76	84	69	67	82	78	30	23	13	63	27	24	14	43
April ...	21	17	14	33	75	83	69	66	80	80	31	19	15	62	26	23	13	42
May ...	36	30	22	55	72	79	67	66	77	77	43	32	25	74	29	25	14	47
June ...	63	57	50	81	81	86	79	76	83	83	71	64	60	85	60	57	42	82
July ...	71	65	64	85	88	91	86	85	89	88	79	76	71	90	70	65	57	88
August ...	Imperfect.				85	90	82	80	87	87	71	66	62	89	63	58	47	83
September...	68	60	58	87	86	92	85	81	88	89	77	70	70	91	76	72	67	90
October ...	53	44	36	78	82	91	78	74	86	87	59	54	43	91	62	53	50	85
November...	53	45	38	75	70	78	63	64	75	76	53	49	39	80	58	52	44	79
December...	46	39	30	69	69	77	64	62	73	74	45	40	28	79	46	41	34	63
Year ...	...	...	...	...	77	83	72	70	81	80	52	46	38	77	48	44	35	67

Month.	86. Ratnagiri.				87. Belgaum.				88. Goa.				89. Karwar.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	21 hours.	Mean.	10 hours.	16 hours.	From Minima.
January ...	57	44	58	70	37	28	20	72	59	61	54	63	71	71	54	88
February ...	60	47	57	76	39	28	25	73	67	69	57	74	74	68	62	93
March ...	71	66	68	80	48	30	34	80	71	72	68	73	75	69	67	90
April ...	70	63	64	83	58	35	48	89	68	69	65	71	69	61	64	81
May ...	70	62	64	83	57	40	45	88	69	70	65	73	73	67	67	85
June ...	81	80	80	85	83	76	79	96	83	83	82	85	85	84	82	90
July ...	88	88	87	88	91	87	87	97	89	88	88	90	86	89	89	80
August ...	84	84	82	87	87	82	82	97	86	86	83	89	?	88	86	Dry *min.* untrustworthy.
September ...	86	84	85	88	87	80	82	97	88	88	87	90	?	88	87	
October ...	79	73	77	87	75	64	66	96	81	84	76	84	85	84	82	88
November ...	70	57	70	82	66	62	52	90	68	70	61	72	77	74	73	85
December ...	64	48	63	80	49	44	33	84	62	62	61	64	68	67	59	78
Year ...	73	66	71	82	65	55	54	88	74	75	71	77	...	76	73	...

Month.	90. Vizagapatam.						91. Masulipatam.					92. Secunderabad.					93. Bellary.				
	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	67	71	63	61	71	47	65	63	64	88	Dry minimum not recorded.	42	41	25	33	88	Imperfect.				
February ...	66	70	65	60	68	50	67	63	63	84		47	39	28	45	87*	39	40	24	40	63
March ...	66	70	62	62	70	54	68	61	65	85		41	33	25	45	74	36	36	23	33	52
April ...	69	72	65	68	70	53	71	62	70	81		35	32	21	29	72	42	47	27	42	63
May ...	69	72	66	69	70	50	73	58	69	85		31	27	19	27	60	41	39	23	44	63
June ...	69	72	67	65	72	51	64	59	54	76		59	52	45	59	81	62	56	53	69	74
July ...	71	74	72	66	74	54	68	63	59	80		76	69	59	80	95	65	58	54	69	80
August ...	74	77	74	70	75	58	69	61	62	81		72	66	56	75	96	65	64	50	69	81
September ...	71	74	70	67	74	56	73	70	65	85		82	75	68	83	Not recorded.	65	60	52	70	80
October ...	73	77	72	69	75	57	76	73	71	85		77	62	58	79		69	62	58	72	85
November ...	71	72	68	69	73	52	83	83	82	89		80	69	62	77		75	70	62	83	83
December ...	64	69	62	58	69	50	69	70	67	84		68	51	47	55		60	54	41	67	85
Year ...	69	73	67	65	72	53	71	65	66	84		59	51	43	57		...	...	...	...	...

* Mean of 24 days.

Month.	94. Mangalore. Mean.	10 hours.	16 hours.	From Minima.	95. Mercara. Mean.	10 hours.	16 hours.	From Minima.	96. Bangalore. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	97. Madras. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	Not recorded.				Not recorded.				54	51	28	60	77	69	59	55	81	87
February ...									52	50	32	56	78	70	60	59	78	89
March ...	?	65	66	Dry min. not recorded.	Imperfect.				42	43	21	49	65	68	58	77	68	89
April ...	73	69	66	85*	78	71	71	91	52	54	33	60	62	70	55	61	79	85
May ...	75	68	69	89	79	75	72	91	62	61	46	70	72	63	44	59	77	74
June ...	89	86	85	96	95	95	96	96	78	72	64	88	89	54	43	47	67	64
July ...	92	90	89	97	97	98	97	97	84	77	69	94	92	58	50	44	74	69
August ...	89	86	84	97	94	93	93	97	80	77	63	90	93	65	56	55	77	72
September ...	87	84	80	97	93	92	91	96	79	72	63	91	93	71	63	62	82	80
October ...	85	80	79	97	90	86	89	96	79	71	62	90	92	79	69	69	86	90
November ...	80	69	75	97	87	84	83	95	83	74	71	92	94	85	79	79	87	92
December ...	68	54	60	91	74	72	59	91	76	71	53	90	91	78	68	68	86	91
Year ...	...	...	...	...	...	...	...	...	68	64	50	78	83	69	59	61	79	82

* Mean of 20 days.

Month.	98. Salem. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	99. Wellington. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	100. Ootacamund. Mean.	10 hours.	16 hours.	From Minima.	101. Coimbatore. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	61	59	42	62	88	Registers not received from the Madras Meteorological Office.					55	33	50	83	51	49	28	50	Wet min. not recorded.
February ...	62	60	40	63	90						61	45	55	83	Imperfect.				
March ...	52	52	32	52	81						46	30	38	70	Wet bulb thermo. not recorded.				
April ...	59	58	39	62	83						64	49	60	82	Ditto.				
May ...	68	62	46	77	88						70	62	71	78	Ditto.				
June ...	72	67	55	77	89						84	84	90	77	Ditto.				
July ...	70	67	51	74	90						84	87	87	78	Ditto.				
August ...	69	66	53	75	88	77	67	74	83	83	82	80	85	81	76	71	61	85	90
September ...	71	66	56	72	90	68	63	64	72	76	79	77	78	82	70	64	55	80	85
October ...	73	71	65	84	91	85	77	81	88	90	89	81†	87†	99*	77	70	66	87	89
November ...	83	77	74	86	91	90	84	87	95	94	95	95	95	95	78	73	66	87	88
December ...	72	63	58	80	90	81	70	77	92	85	Imperfect.				70	69	49	79	86
Year ...	69	64	51	72	88	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 26 days.
† Mean of 28 days.

	102. TRICHINOPOLY.					103. NEGAPATAM.					104. MADURA.					105. COCHIN.				
MONTH.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	1 hours.	22 hours.	From Minima.
January ...	62	58	41	74	78	?	Wet bulb not observed.	71	80	Wet min. untrustworthy.	63	54	51	51	Wet minimum not recorded.	69	54	58	77	86
February ...	62	59	38	82	76	77	Ditto	68	80	92	61	55	50	54		72	63	63	77	88
March ...	61	55	36	86	77	75	Ditto	68	79	89	63	52	53	59		73	65	62	78	89
April ...	57	52	35	66	82	79	63	72	83	93	57	45	43	60		76	70	67	77	87
May ...	59	53	37	64	88	72	57	64	80	84	58	49	43	60		80	74	74	82	87
June ...	57	49	40	59	85	63	49	55	76	73	54	43	40	59		87	83	81	90	90
July ...	60	53	45	67	81	62	52	49	73	78	58	44	48	63		86	83	82	88	89
August ...	65	60	46	76	80	73	65	60	78	84	58	53	53	62		84	79	79	87	90
September...	70	63	49	91	87	73	63	59	82	89	62	52	48	65		83	78	75	86	89
October ...	77	70	59	93	87	79	70	67	81	92	65	59	50	63		82	75	74	86	91
November...	85	80	76	97	87	87	83	81	87	96	72	69	62	67		83	76	73	87	95
December...	83	79	70	96	84	80	76	73	78	91	77	71	65	69		72	60	60	82	86
Year ...	66	61	48	79	83	...	...	66	80	...	62	54	51	61		79	72	71	83	89

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
106 Colombo ...	70	69	73	76	79	76	76	78	77	76	82	70	75
107 Jaffna ...	77	82	76	78	85	84	81	82	85	83	91	79	82
108 Trincomalee ...	80	82	78	74	64	63	64	67	65	73	82	77	72
109 Batticaloa ...	81	82	81	76	72	66	64	71	72	82	88	86	77
110 Hambantota ...	81	85	84	82	86	86	78	79	80	82	85	83	83
111 Galle ...	88	86	92	87	88	86	90	90	88	90	93	86	89
112 Kandy ...	74	76	77	79	80	77	79	78	78	81	83	80	78
113 Newera Eliya ...	Not received.					89	94	89	88	93	84	82	?

114. AKYAB. 115. THYETMIO. 116. TOUNGHOO. 117. BASSEIN. 118. DIAMOND ISLAND.

Month.	114. Akyab. Mean.	10 hours.	16 hours.	From Minima.	115. Thyetmio. Mean.	10 hours.	16 hours.	From Minima.	116. Tounghoo. Mean.	10 hours.	16 hours.	From Minima.	117. Bassein. Mean.	10 hours.	16 hours.	From Minima.	118. Diamond Island. Mean.	10 hours.	16 hours.	From Minima.
January ...	71	67	52	94	67	60	49	93	69	65	49	92	77	68	71	93	71	68	65	80
February ...	69	61	54	91	54	46	29	86	Imperfect.				74	64	67	92	70	65	61	83
March ...	73	63	63	94	66	60	50	88	57	51	33	88	75	67	65	93	74	70	68	83
April ...	73	63	65	92	Imperfect.				68	62	51	91	79	72	70	94	75	74	70	82
May ...	79	73	73	91	71	65	59	90	76	71	66	92	83	76	78	94	80	78	76	86
June ...	90	88	88	95	83	79	75	94	87	82	83	95	88	86	85	94	86	84	83	92
July ...	90	88	87	94	82	78	75	92	87	83	83	95	91	88	90	95	90	86	85	98
August ...	89	88	86	94	83	78	76	95	90	86	87	96	90	86	88	96	87	85	84	92
September ...	87	83	83	95	84	81	76	94	86	83	80	96	90	87	88	97	89	86	85	95
October ...	80	77	70	94	72	81	67	70	81	77	71	95	86	83	80	94	84	80	78	93
November ...	79	75	66	95	76	75	69	85	76	72	61	94	84	78	80	95	76	73	67	88
December ...	74	67	59	96	66	68	49	80	76	72	62	94	82	76	76	95	74	70	67	86
Year ...	80	74	71	94	...	...	...	...	...	...	...	...	83	78	78	94	80	77	74	88

119. RANGOON. 120. MOULMEIN. 121. MERGUI. 122. PORT BLAIR. 123. NANCOWRY.

Month.	119. Rangoon. Mean.	10 hours.	16 hours.	From Minima.	120. Moulmein. Mean.	10 hours.	16 hours.	From Minima.	121. Mergui. Mean.	10 hours.	16 hours.	From Minima.	122. Port Blair. Mean.	10 hours.	16 hours.	From Minima.	123. Nancowry. Mean.	10 hours.	16 hours.	From Minima.
January ...	68	65	52	88	67	62	46	92	72	62	62	93	79	77	75	85	75	69	72	84
February ...	62	60	36	91	62	58	38	91	74	68	59	94	76	74	68	87	72	67	68	81
March ...	62	56	39	91	65	60	45	89	75	67	64	94	76	72	68	87	76	69	72	86
April ...	72	66	60	91	73	70	59	90	79	72	71	94	80	76	76	89	81	75	77	90
May ...	82	78	75	93	83	81	73	95	84	77	79	95	85	82	84	90	83	80	80	90
June ...	88	86	86	94	88	86	82	96	90	86	87	96	83	82	80	87	82	80	79	86
July ...	91	88	89	95	90	91	85	95	90	88	87	97	86	86	86	87	82	80	79	87
August ...	92	91	90	95	91	89	86	97	88	83	84	97	84	83	80	89	83	80	80	88
September ...	90	88	86	96	89	86	82	98	89	84	85	97	85	84	84	88	77	78	75	87
October ...	85	84	75	97	80	75	69	97	85	79	81	96	86	82	84	91	84	79	83	91
November ...	71	65	56	93	68	62	51	91	78	71	69	93	75	71	74	79	80	76	76	88
December ...	72	68	60	89	68	62	49	94	72	60	62	95	77	74	74	84	77	72	74	85
Year ...	78	75	67	93	77	74	64	94	81	75	74	95	81	79	78	87	79	75	76	87

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1880 (122 STATIONS).

1. ZANZIBAR. 2. QUETTA. 3. GILGIT. 4. LEH. 5. MOOLTAN. 6. DERA ISMAIL KHAN.

MONTH.	1. Mean.	1. 10 hours.	1. 16 hours.	2. Mean.	2. 10 hours.	2. 16 hours.	3. Mean.	3. 10 hours.	3. 16 hours.	4. Mean.	4. 10 hours.	4. 16 hours.	5. Mean.	5. 10 hours.	5. 16 hours.	6. Mean.	6. 10 hours.	6. 16 hours.
January ...	Imperfect.			3·02	3·26	2·77	6·61	6·39	6·84	4·06	4·00	4·13	1·50	1·26	1·74	2·42	2·00	2·84
February ...	5·57	6·82	4·33	4·67	4·79	4·55	8·48	8·69	8·28	6·31	6·24	6·38	3·15	3·28	3·03	3·52	3·41	3·62
March ...	5·55	5·37	5·73	4·34	3·52	5·16	8·03	8·32	7·74	4·48	3·64	5·32	0·92	0·74	1·10	2·50	2·45	2·55
April ...	8·11	8·00	8·21	1·73	1·17	2·30	7·05	6·90	7·20	5·82	4·93	6·70	0·80	0·63	0·96	1·61	1·10	2·13
May ...	7·60	7·50	7·70	1·71	1·19	2·23	4·42	3·65	5·19	5·95	5·42	6·48	0·50	0·39	0·61	0·97	0	1·93
June ...	5·20	5·43	4·97	2·13	2·30	1·97	4·80	4·40	5·20	3·75	3·90	3·60	0·87	0·80	0·93	0·61	0·60	0·63
July ...	7·21	7·23	7·19	1·53	0·87	2·19	8·02	7·65	8·39	6·24	6·00	6·48	0·85	0·90	0·80	1·30	1·19	1·42
August ...	6·13	6·39	5·87	0·58	0·16	1·00	4·98	3·90	6·07	4·45	4·74	4·16	0·27	0·32	0·22	0·55	0·45	0·64
September ...	5·58	5·53	5·63	1·70	1·37	2·03	5·90	5·40	6·40	3·93	3·40	4·46	2·36	0·73	4·00	1·81	1·93	1·70
October ...	7·06	7·65	6·48	0·13	0	0·26	4·37	3·36	5·39	2·53	1·74	3·32	0	0	0	0	0	0
November ...	7·20	8·43	5·97	1·75	1·47	2·03	Imperfect.			5·32	3·67	6·97	0·60	0·70	0·50	1·45	1·37	1·53
December ...	5·47	6·71	4·23	4·90	4·13	5·68	7·44	7·71	7·16	6·19	5·84	6·55	2·50	2·87	2·13	3·08	3·32	2·84
Year ...	...	...	...	2·35	2·02	2·68	...	...	...	4·92	4·46	5·38	1·19	1·05	1·34	1·65	1·49	1·82

7. THULL. 8. PESHAWAR. 9. MURREE. 10. RAWALPINDI. 11. SIALKOT. 12. LAHORE.

MONTH.	7. Mean.	7. 10 hours.	7. 16 hours.	8. Mean.	8. 10 hours.	8. 16 hours.	9. Mean.	9. 10 hours.	9. 16 hours.	10. Mean.	10. 10 hours.	10. 16 hours.	11. Mean.	11. 10 hours.	11. 16 hours.	12. Mean.	12. 4 hours.	12. 10 hours.	12. 16 hours.	12. 22 hours.
January ...	1·47	1·81	1·13	4·03	3·58	4·48	4·84	4·71	4·97	3·69	3·61	3·77	4·08	3·45	4·71	2·30	2·52	2·68	2·55	1·45
February ...	4·18	4·43	3·93	4·50	4·24	4·76	5·09	4·83	5·34	5·50	5·76	5·24	5·09	5·28	4·90	3·85	4·00	4·34	4·59	2·48
March ...	2·45	1·35	3·55	4·61	4·13	5·10	4·86	4·87	4·84	3·85	4·13	3·58	3·64	3·45	3·84	2·23	2·07	2·52	3·42	0·90
April ...	2·25	0·60	3·89	3·16	2·10	4·23	4·36	4·16	4·57	3·23	3·37	3·10	2·91	2·70	3·13	2·05	1·33	1·73	3·36	1·76
May ...	3·29	1·47	5·10	2·63	1·32	3·93	3·60	2·90	4·29	1·52	1·32	1·71	1·97	1·97	1·97	1·41	2·00	1·35	1·67	0·64
June ...	3·24	1·68	4·79	2·05	0·50	3·60	3·63	3·23	4·03	2·20	2·17	2·23	2·16	1·83	2·50	2·41	1·90	3·00	2·96	1·77
July ...	3·00	1·97	4·03	2·60	1·00	4·20	5·98	6·26	5·71	3·63	3·71	3·55	4·69	5·10	4·29	3·47	4·06	4·64	3·93	1·26
August ...	3·60	2·19	5·00	1·98	1·48	2·48	4·77	4·48	5·06	2·08	2·06	2·10	3·31	3·52	3·09	1·90	2·22	2·45	2·26	0·68
September ...	3·36	2·62	4·10	2·25	1·57	2·93	2·55	2·36	2·73	2·15	1·67	2·63	2·65	2·23	3·06	2·37	3·16	1·86	2·93	1·53
October ...	0·43	0·14	0·73	0·17	0·09	0·26	0·21	0·10	0·32	0·03	0·03	0·03	0·06	0·06	0·06	0·15	0·06	0	0·19	0·36
November ...	1·18	0·16	2·20	2·08	1·87	2·30	3·10	2·76	3·43	1·65	1·60	1·70	2·50	2·43	2·56	1·53	1·90	1·30	1·80	1·10
December ...	2·18	2·32	2·03	3·66	3·74	3·58	5·24	5·39	5·10	2·74	2·74	2·74	4·39	4·32	4·45	2·77	2·90	3·36	2·97	1·87
Year ...	2·55	1·73	3·37	2·81	2·14	3·49	4·02	3·84	4·20	2·69	2·68	2·70	3·12	3·03	3·21	2·20	2·34	2·44	2·72	1·32

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1880.

Month.	13. Ludhiana.			14. Simla.			15. Delhi.			16. Sirsa.			17. Chakrata.			18. Dehra.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	9-30 hours.	3-39 hours.
January ...	1·26	1·17	1·34	Not recorded.			1·64	1·58	1·71	3·55	2·77	4·32	3·48	2·97	4·00	2·60	2·35	2·84
February ...	4·05	4·07	4·03	Ditto.			3·29	3·52	3·07	5·03	5·62	4·45	6·34	5·69	7·00	5·55	5·10	6·00
March ...	1·13	1·07	1·20	Ditto.			0·63	0·48	0·77	2·32	1·68	2·97	3·31	2·58	4·03	1·81	1·23	2·39
April ...	0·83	0·57	1·10	Ditto.			1·87	1·33	2·40	2·48	2·43	2·53	3·90	2·90	4·90	2·63	2·13	3·13
May ...	1·43	2·13	0·74	Ditto.			2·26	1·74	2·77	3·32	1·97	4·68	5·58	4·13	7·03	3·39	1·71	5·06
June ...	3·22	3·77	2·67	Ditto.			3·55	3·43	3·67	3·27	3·17	3·37	5·90	5·83	5·97	5·33	5·07	5·60
July ...	4·71	5·77	3·64	8·08	7·95*	8·22*	5·56	5·48	5·64	5·00	4·23	5·77	9·65	9·39	9·90	8·47	8·29	8·65
August ...	2·19	2·55	1·84	7·43	7·52	7·35	2·77	3·06	2·48	3·13	2·23	4·03	7·90	7·03	8·78	5·58	4·90	6·26
September ...	1·63	1·47	1·80	5·63	5·26	6·00	3·16	3·10	3·23	2·68	1·97	3·40	6·85	6·13	7·57	4·78	3·73	5·83
October ...	0·16	0·23	0·10	0·27	0·19	0·35	0·66	0·64	0·68	1·00	0·77	1·23	1·37	0·71	2·03	1·23	0·77	1·68
November ...	0·75	1·13	0·36	2·35	2·03	2·67	0·73	0·83	0·63	1·55	1·27	1·83	2·58	2·13	3·03	2·08	1·67	2·50
December ...	2·23	2·19	2·26	4·29	4·19	4·39	2·40	1·97	2·84	3·82	3·87	3·77	5·35	4·45	6·26	3·63	2·78	4·48
Year ...	1·97	2·18	1·76	...	...	...	2·38	2·26	2·49	3·10	2·67	3·53	5·18	4·49	5·88	3·92	3·31	4·54

* Mean of 23 days.

Month.	19. Roorkee.			20. Ranikhet.			21. Meerut.			22. Bareilly.			23. Agra.			24. Lucknow.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·74	2·48	3·00	2·69	2·58	2·81	1·76	1·77	1·74	1·63	1·39	1·87	1·89	1·77	2·00	1·63	1·52	1·74
February ...	4·81	4·37	5·25	5·76	4·79	6·72	3·75	4·05	3·45	3·88	3·86	3·90	2·83	2·81	2·86	3·48	3·24	3·72
March ...	1·32	1·13	1·52	1·52	1·23	1·81	0·81	0·58	1·03	0·89	0·74	1·03	0·87	0·77	0·97	0·58	0·16	1·00
April ...	1·22	1·03	1·40	2·70	2·10	3·30	1·45	1·30	1·60	0·60	0·37	0·83	0·55	0	1·10	1·18	1·40	0·97
May ...	1·82	1·26	2·39	4·65	3·97	5·32	1·65	1·71	1·58	1·73	1·74	1·71	1·89	1·77	2·00	1·89	2·52	1·26
June ...	3·70	3·83	3·57	5·97	5·57	6·37	3·68	3·90	3·47	4·23	4·30	4·17	3·83	3·27	4·40	4·70	4·80	4·60
July ...	7·32	7·45	7·19	9·11	9·06	9·16	6·32	6·42	6·23	6·87	7·00	6·74	7·02	7·39	6·65	8·08	8·32	7·84
August ...	3·66	3·81	3·52	6·69	7·06	6·32	3·11	3·77	2·45	3·82	3·71	3·94	3·27	2·94	3·61	6·02	5·94	6·10
September ...	4·83	4·77	4·90	7·43	6·73	8·13	3·38	2·80	3·97	4·88	4·23	5·53	4·60	4·27	4·93	5·90	6·00	5·80
October ...	1·08	1·00	1·16	1·23	1·13	1·32	0·79	0·77	0·81	1·08	1·06	1·10	1·18	1·13	1·23	1·13	1·68	0·58
November ...	2·20	2·07	2·33	2·05	1·67	2·43	1·03	0·90	1·17	1·07	1·27	0·87	1·08	0·90	1·27	1·38	1·37	1·40
December ...	4·10	3·55	4·65	3·71	3·39	4·03	2·85	2·45	3·26	2·76	2·23	3·29	2·35	2·23	2·48	1·61	1·94	1·29
Year ...	3·23	3·06	3·41	4·46	4·11	4·81	2·55	2·54	2·56	2·79	2·66	2·92	2·61	2·44	2·79	3·13	3·24	3·03

Month.	25. Gorakhpur.			26. Jhansi.			27. Allahabad.					28. Benares.			29. Katmandu.			30. Sibsagar.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·94	0·84	1·03	0	0	0	1·05	0·71	0·94	1·84	0·70	1·58	1·23	1·94	3·08	3·32	2·84	6·18	6·49	5·87
February ...	2·65	2·36	2·94	0·93	1·24	0·62	2·65	2·00	3·21	3·34	2·07	3·29	3·24	3·34	4·90	4·41	5·38	6·29	6·90	5·69
March ...	1·15	0·84	1·45	0	0	0	0·34	0	0·35	0·94	0·06	0·82	0·35	1·29	5·58	4·68	6·48	5·58	5·90	5·26
April ...	0·62	0·20	1·03	0	0	0	Imperfect.		0·33	0·87	0·30	0·75	0·63	0·87	4·23	3·30	5·17	7·58	7·83	7·33
May ...	2·84	2·97	2·71	0·58	0·26	0·90	1·20	1·07	1·90	1·13	0·71	2·18	2·52	1·84	6·32	5·74	6·90	7·95	8·64	7·26
June ...	4·12	4·67	3·56	0·60	0·13	1·07	4·50	5·37	4·07	4·93	3·63	5·22	5·23	5·20	7·30	7·23	7·37	8·12	8·73	7·50
July ...	5·70	6·10	5·29	3·31	3·55	3·06	7·57	6·81	8·45	8·45	6·55	8·10	8·32	7·87	8·03	7·90	8·16	9·06	9·55	8·58
August ...	4·73	4·71	4·74	0·76	0·58	0·94	5·47	4·74	6·32	7·26	3·58	6·24	6·26	6·23	7·60	7·61	7·58	8·76	9·03	8·48
September ...	4·30	4·40	4·20	1·93	1·87	2·00	4·55	3·43	5·67	6·43	2·67	6·35	6·43	6·27	6·12	5·83	6·40	5·83	6·76	4·90
October ...	2·65	2·58	2·71	0·60	0·84	0·35	2·40	2·29	2·90	2·48	1·94	3·35	2·90	3·81	3·32	2·74	3·90	8·48	9·00	7·97
November ...	1·32	1·37	1·27	0·53	0·60	0·47	1·09	0·83	1·07	1·37	1·10	2·13	1·73	2·53	3·32	3·63	3·00	5·17	6·37	3·97
December ...	1·02	0·77	1·26	0·19	0·13	0·26	0·91	0·74	0·68	1·10	1·10	0·97	0·77	1·16	3·90	3·77	4·03	5·55	6·19	4·90
Year ...	2·67	2·65	2·68	0·79	0·77	0·81	...	...	2·99	3·35	2·03	3·42	3·30	3·53	5·31	5·01	5·60	7·05	7·62	6·49

Month.	31. Goalpara.			32. Silchar.			33. Darjeeling.			34. Purneah.			35. Durbhanga.			36. Patna.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	3·48	4·74	2·23	4·06	4·32	3·81	5·24	4·90	5·58	0·28	0·45	0·10	1·32	1·61	1·03	1·74	1·48	2·00
February ...	2·00	2·41	1·59	3·38	3·62	3·14	7·26	7·28	7·24	1·28	1·41	1·14	2·64	2·82	2·46	3·85	3·55	4·14
March ...	3·44	3·78	3·10	4·45	4·65	4·26	5·44	5·74	5·13	0·52	0·58	0·45	0·85	1·03	0·68	1·64	1·16	2·13
April ...	4·83	5·97	3·70	5·22	5·87	4·57	4·37	4·23	4·50	0	0	0	0·56	0·50	0·63	1·40	1·13	1·67
May ...	4·11	4·32	3·90	6·16	6·58	5·74	6·10	6·23	5·97	0·47	0·65	0·29	2·56	3·26	1·87	3·97	3·48	4·45
June ...	7·33	8·26	6·40	7·90	7·80	8·00	8·93	9·03	8·83	4·73	5·57	3·90	5·69	6·76	4·62	6·73	7·13	6·33
July ...	7·11	7·87	6·35	7·97	8·45	7·48	8·85	9·03	8·68	5·10	6·03	4·16	7·50	8·39	6·61	8·16	8·32	8·00
August ...	6·89	7·51	6·26	7·68	8·16	7·19	8·21	8·48	7·94	5·70	6·23	5·17	6·40	6·80	6·00	7·23	7·39	7·06
September ...	4·75	5·13	4·37	6·37	6·63	6·10	7·15	6·83	7·47	3·46	3·80	3·11	4·62	5·28	3·96	6·02	6·47	5·57
October ...	4·35	5·90	2·80	5·56	5·97	5·16	7·45	7·13	7·77	3·50	3·58	3·41	3·94	4·58	3·29	4·74	4·42	5·06
November ...	1·53	1·77	1·30	4·17	4·73	3.60	5·12	4·13	6·10	0·80	0·40*	1·20	1·78	1·83	1·73	3·22	2·93	3·50
December ...	1·92	2·68	1·16	4·02	5·19	2·84	5·71	4·77	6·65	0·47	0·74	0·19	0·69	0·71	0·67	1·95	1·94	1·97
Year ...	4·31	5·03	3·60	5·58	6·00	5·16	6·65	6·48	6·82	2·19	2·45	1·93	3·21	3·63	2·80	4·22	4·12	4·32

* Mean of 20 days.

	37. GYA.			38. HAZARIBAGH.			39. BERHAMPORE.			40. BURDWAN.			41. JESSORE.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·36	2·19	2·52	1·76	1·55	1·97	1·66	1·45	1·87	1·60	1·45	1·74	2·47	2·81	2·13
February ...	4·09	3·45	4·72	3·21	2·52	3·90	2·07	2·38	1·76	2·53	2·52	2·55	2·69	2·48	2·90
March ...	1·34	0·97	1·71	1·66	1·22	2·10	1·99	2·87	1·10	2·10	2·16	2·03	3·99	4·16	3·81
April ...	1·17	0·40	1·93	2·10	1·10	3·10	2·28	2·10	2·47	2·07	1·70	2·43	4·59*	4·82*	4·36*
May ...	4·05	2·64	5·45	3·70	1·60	5·80	5·00	5·71	4·29	3·94	3·90	3·97	6·82	6·61	7·03
June ...	9·00	8·43	9·57	7·43	7·70	7·17	9·48	9·67	9·30	8·61	8·60	8·63	9·67	9·90	9·43
July ...	9·47	9·39	9·55	8·89	8·81	8·97	9·05	9·29	8·81	8·18	8·03	8·32	9·50	9·58	9·42
August ...	9·36	9·16	9·55	8·48	8·16	8·80	9·03	9·16	8·90	8·08	8·29	7·87	9·08	9·29	8·87
September ...	7·11	7·33	6·90	7·28	7·40	7·17	7·10	8·23	5·97	6·58	6·43	6·73	7·85	8·03	7·67
October ...	5·68	5·23	6·13	4·55	4·19	4·90	6·40	6·35	6·45	5·39	5·00	5·77	7·24	7·13	7·35
November ...	4·47	4·03	4·90	3·27	2·93	3·60	3·85	3·47	4·23	3·48	3·26	3·70	4·10	3·80	4·40
December ...	1·42	0·97	1·87	0·79	0·81	0·77	1·32	1·16	1·48	1·44	0·90	1·77	0·85	0·39	1·32
Year ...	4·96	4·52	5·40	4·43	4·00	4·85	4·94	5·15	4·72	4·49	4·35	4·63	5·74	5·75	5·72

* Mean of 28 days.

	42. DACCA.			43. CHITTAGONG.			44. DEMAGIRI.			45. CALCUTTA. (ALIPORE).					46. SAUGOR ISLAND.				
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.
January ...	3·08	3·77	2·39	2·08	1·68	2·48	0·58	0·58	0·58	2·03	2·74	2·87	1·55	0·97	2·40	2·39	3·52	2·16	1·52
February ...	2·07	2·79	1·34	2·05	2·27	1·83	0·17	0·07	0·28	3·05	3·41	3·90	2·57	2·34	2·57	2·72	3·83	2·10	1·62
March ...	3·63	4·65	2·61	3·89	4·22	3·55	0·81	0·64	0·97	2·72	2·68	3·32	1·71	3·16	3·42	3·03	4·23	3·16	3·26
April ...	3·88	4·77	3·00	3·93	5·30	2·57	0·43	0·27	0·60	2·64	3·05	2·70	1·93	2·90	4·65	4·43	5·63	3·93	4·63
May ...	4·97	5·13	4·80	4·92	5·61	4·23	0·74	0·32	1·16	5·21	5·55	6·13	3·81	5·35	5·77	5·45	6·42	5·03	6·16
June ...	8·75	9·13	8·37	8·17	8·47	7·87	2·53	1·13	3·93	8·50	8·73	8·57	9·23	7·47	8·06	8·23	8·50	8·70	6·83
July ...	8·03	8·39	7·68	7·27	7·58	6·97	1·29	0·39	2·19	8·03	8·10	8·84	8·35	6·84	7·65	7·39	8·45	7·77	7·00
August ...	7·74	8·00	7·48	7·18	7·26	7·10	1·74	0·58	2·90	7·95	7·52	8·90	8·97	6·42	7·71	6·94	8·45	8·71	6·74
September ...	6·01	6·60	5·41	6·10	5·87	6·33	1·70	0·73	2·67	6·53	6·13	8·13	7·87	4·00	6·82	6·40	7·47	7·53	5·87
October ...	5·52	5·42	5·61	4·31	4·39	4·23	0·42	0·26	0·58	5·17	4·84	6·26	6·15	3·42	5·35	4·77	6·00	6·61	4·03
November ...	2·63	2·13	3·13	3·37	3·03	3·70	0·27	0·07	0·47	3·07	3·22	3·37	3·90	1·80	3·91	3·37	4·47	5·07	2·73
December ...	0·95	0·45	1·45	1·02	1·16	0·87	0	0	0	0·77	1·10	0·55	1·13	0·29	0·90	0·39	0·84	1·58	0·81
Year ...	4·77	5·10	4·44	4·52	4·74	4·31	0·89	0·42	1·36	4·64	4·76	5·29	4·76	3·75	4·93	4·63	5·65	5·20	4·27

	47. CUTTACK.			48. FALSE POINT.			49. SAMBALPUR.			50. RAIPUR.			51. NAGPUR.			52. SEONI.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·43	1·35	1·52	1·79	2·19	1·39	1·85	1·93	1·77	0·55	0·48	0·61	0·89	1·00	0·77	2·10	2·13	2·06
February ...	1·93	2·03	1·83	2·45	2·69	2·21	1·83	2·10	1·55	1·57	1·48	1·66	1·93	1·55	2·31	2·60	2·55	2·66
March ...	1·13	1·00	1·26	2·93	3·77	2·10	1·18	1·23	1·13	0·89	0·13	1·65	1·98	0·68	3·29	2·29	2·07	2·52
April ...	2·65	1·93	3·37	2·57	3·20	1·93	3·60	2·87	4·33	2·05	0·73	3·37	2·48	0·73	4·23	2·55	2·00	3·10
May ...	3·39	3·32	3·45	3·63	3·97	3·29	4·42	4·42	4·42	3·58	1·16	6·00	3·60	1·10	6·10	2·82	2·39	3·26
June ...	7·95	7·27	8·63	7·32	7·33	7·31	7·68	7·13	8·23	7·12	6·77	7·47	7·07	5·90	8·23	4·20	3·17	5·23
July ...	7·52	7·32	7·71	6·83	6·90	6·76	8·10	8·10	8·10	9·08	9·42	8·74	8·82	8·84	8·81	5·08	4·81	5·35
August ...	7·69	7·16	8·23	7·45	7·59	7·30	7·94	7·16	8·71	8·13	7·45	8·81	8·05	7·39	8·71	4·76	3·81	5·71
September ...	7·08	6·80	7·37	6·02	6·33	5·70	6·48	6·40	6·57	7·30	7·37	7·23	7·93	7·74	8·13	4·60	4·30	4·90
October ...	5·32	4·64	6·00	4·53	4·42	4·65	3·92	3·77	4·06	4·23	3·58	4·87	4·98	4·23	5·74	3·85	3·16	4·55
November ...	4·32	3·80	4·83	3·77	3·47	4·07	3·88	3·80	3·97	3·98	3·80	4·17	4·10	4·07	4·13	3·57	3·47	3·67
December ...	1·06	1·06	1·06	1·05	0·93	1·16	0·82	0·87	0·77	0·95	0·90	1·00	0·69	0·29	1·10	2·39	2·10	2·68
Year ...	4·29	3·97	4·61	4·20	4·40	3·99	4·31	4·15	4·47	4·12	3·61	4·63	4·38	3·63	5·13	3·40	3·00	3·81

	53. JUBBULPORE.			54. SAUGOR.			55. PACHMARHI.			56. HOSHANGABAD.			57. KHANDWA.			58. CHANDA.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·45	1·23	1·68	0·65	0·45	0·84	1·77	1·68	1·87	1·55	1·48	1·61	0·32	0·26	0·39	1·18	0·87	1·48
February ...	2·74	2·62	2·86	2·38	2·31	2·45	2·15	1·72	2·58	2·97	2·97	2·97	0·62	0·55	0·69	1·36	0·93	1·79
March ...	1·98	1·58	2·39	0·56	0·58	0·54	2·60	1·94	3·26	1·61	0·90	2·32	1·02	0·87	1·16	2·19	0·81	3·58
April ...	0·72	0·33	1·10	0·58	0·30	0·87	0·87	0·50	1·23	0·93	0·40	1·47	0·33	0·20	0·47	2·33	1·03	3·63
May ...	3·31	1·71	4·90	2·71	1·87	3·55	2·37	0·81	3·94	2·39	0·50	3·87	1·44	1·35	1·52	2·66	1·74	3·58
June ...	6·62	6·27	6·97	4·47	3·63	5·30	7·20	6·87	7·53	5·40	5·40	5·40	5·27	5·60	4·93	7·40	6·70	8·10
July ...	8·79	8·77	8·81	5·53	5·52	5·55	9·82	9·94	9·71	7·52	8·39	6·65	7·87	8·16	7·58	8·00	7·71	8·29
August ...	6·58	6·77	6·39	4·48	4·10	4·87	8·02	8·23	7·81	5·61	6·52	4·71	7·45	7·68	7·22	7·40	6·97	7·84
September ...	7·07	7·27	6·87	4·57	4·00	5·13	8·18	8·07	8·30	6·00	6·33	5·67	6·76	6·76	6·76	6·93	7·17	6·70
October ...	3·77	3·39	4·16	2·34	2·13	2·55	4·26	4·03	4·48	2·94	2·13	3·75	3·58	3·71	3·45	3·29	2·74	3·84
November ...	2·60	2·43	2·77	1·92	1·67	2·17	3·93	3·80	4·07	2·63	2·93	2·33	3·35	3·30	3·40	4·37	4·03	4·70
December ...	1·13	0·68	1·58	1·28	1·03	1·54	1·87	1·77	1·97	1·06	0·77	1·35	1·21	1·45	0·97	1·19	1·19	1·19
Year ..	3·90	3·59	4·21	2·62	2·30	2·95	4·42	4·11	4·73	3·38	3·26	3·51	3·27	3·32	3·21	4·03	3·49	4·56

Month.	59. Sironcha.			60. Chikalda.			61. Buldana.			62. Akola.			63. Amraoti.			64. Makhla.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·60	0·39	0·81	0·83	1·27	0·39	2·00	2·00	2·00	0·90	0·61	1·19	1·11	0·94	1·29	2·00	1·74	2·26
February ...	1·48	2·10	0·86	1·16	1·00	1·31	1·47	1·52	1·41	0·43	0·31	0·55	1·36	1·41	1·31	2·07	2·21	1·93
March ...	0·81	0·58	1·03	1·98	1·03	2·94	3·32	3·13	3·52	1·68	1·06	2·29	2·15	1·58	2·71	3·13	2·58	3·68
April ...	1·27	0·87	1·67	1·15	0·47	1·83	2·07	1·60	2·53	0·30	0·20	0·40	1·62	0·63	2·60	1·93	0·83	3·03
May ...	2·81	2·26	3·35	2·02	0·35	3·68	2·79	2·00	3·58	1·58	0·61	2·55	2·68	1·16	4·19	2·89	0·77	5·00
June ...	7·32	7·53	7·10	6·50	5·80	7·20	6·35	5·90	6·80	6·13	5·87	6·40	7·53	7·30	7·77	8·05	7·77	8·33
July ...	7·06	7·45	6·68	9·10	9·39	8·81	7·61	7·84	7·39	8·39	8·52	8·26	8·10	8·29	7·90	9·40	9·39	9·42
August ...	5·90	5·84	5·97	7·74	8·48	7·00	6·98	6·94	7·03	7·45	6·74	8·16	7·35	7·13	7·58	8·47	9·00	7·94
September ...	5·87	6·10	5·63	8·73	8·70	8·77	7·18	7·47	6·90	6·82	6·40	7·23	7·98	7·53	8·43	8·88	8·67	9·10
October ...	2·69	2·93	2·45	3·30	3·23	3·37	4·69	4·29	5·10	1·69	0·74	2·65	4·37	4·19	4·55	4·63	3·94	5·32
November ...	3·22	3·40	3·03	2·81	3·14	2·48	4·65	4·60	4·70	2·58	2·60	2·57	4·50	4·50	4·50	4·87	4·47	5·27
December ...	0·55	0·71	0·39	0·79	0·68	0·90	2·39	2·26	2·52	0·21	0·19	0·23	1·52	1·58	1·45	2·24	1·61	2·87
Year ...	3·30	3·35	3·25	3·84	3·63	4·06	4·29	4·13	4·46	3·18	2·82	3·54	4·19	3·85	4·52	4·88	4·42	5·35

Month.	65. Neemuch.			66. Nowgong.			67. Sutna.			68. Indore.			69. Bickaneer.			70. Sambhar.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·61	1·55	1·68	1·90	1·61	2·19	1·19	1·00	1·38	1·77	1·84	1·71	2·97	3·10	2·84	Not recorded.		
February ...	2·41	2·31	2·52	3·52	3·44	3·59	2·84	2·90	2·79	2·53	2·28	2·79	4·55	4·03	5·07	Ditto.		
March ...	1·42	1·29	1·55	1·28	0·53	2·03	1·11	0·81	1·42	2·52	2·39	2·65	2·87	2·19	3·55	Ditto.		
April ...	1·05	0·93	1·17	1·08	0·27	1·90	1·32	0·47	2·17	1·35	0·53	2·17	2·22	1·73	2·70	0·05	0·03	0·07
May ...	2·16	0·71	3·61	1·78	0·71	2·85	2·21	0·97	3·45	2·63	0·90	4·35	1·85	0·48	3·23	1·79	1·39	2·19
June ,,	4·02	4·13	3·90	4·87	3·17	6·57	5·52	5·37	5·67	6·13	5·87	6·40	2·30	2·00	2·60	2·75	2·07	3·43
July ,,	8·27	8·32	8·23	8·35	7·84	8·87	7·35	7·42	7·29	8·50	8·90	8·10	4·50	4·00	5·00	5·71	5·42	6·00
August ...	6·08	5·35	6·81	5·44	4·48	6·40	5·05	4·71	5·39	7·40	7·58	7·23	3·21	2·58	3·84	3·58	3·29	3·87
September ...	5·02	4·53	5·50	5·45	4·73	6·17	6·50	6·53	6·47	7·15	7·23	7·07	3·82	3·40	4·23	3·88	3·47	4·30
October ...	2·24	2·10	2·39	1·74	1·77	1·71	2·98	3·00	2·97	4·13	3·71	4·55	1·61	1·29	1·94	1·64	1·42	1·87
November ...	0·87	0·77	0·97	1·15	1·17	1·13	1·77	1·63	1·90	2·97	3·13	2·80	1·33	0·83	1·83	1·00	0·80	1·20
December ...	1·79	1·39	2·19	0·47	0·39	0·55	1·21	0·94	1·48	1·90	1·42	2·39	3·65	3·26	4·03	2·05	1·77	2·32
Year ...	3·08	2·78	3·38	3·09	2·51	3·66	3·25	2·98	3·53	4·08	3·82	4·35	2·91	2·41	3·41	...	...	..

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1880.

71. AJMERE. 72. MOUNT ABU. 73. PACHBUDRA. 74. JACABABAD. 75. HYDERABAD. 76. KURRACHEE.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·27	1·06	1·48	2·29	2·29	2·29	1·66	1·61	1·71	2·56	2·19	2·94	1·58	1·52	1·65	2·05	2·58	1·52
February ...	1·34	1·52	1·17	2·69	2·28	3·10	1·93	1·72	2·14	2·71	2·55	2·86	2·95	3·10	2·79	3·28	3·76	2·79
March ...	0·76	0·77	0·74	1·48	1·23	1·74	0·84	0·71	0·97	2·53	2·55	2·52	1·03	1·10	0·97	2·64	2·77	2·52
April ...	0·48	0·63	0·33	0·70	0·67	0·73	0·73	0·67	0·80	1·33	1·72	0·93	0·82	0·70	0·93	1·93	1·80	2·07
May ...	1·65	0·81	2·48	1·60	0·90	2·29	0·84	0·58	1·10	1·06	0·94	1·19	0·44	0·26	0·61	2·74	2·81	2·68
June ...	1·53	0·63	2·43	6·62	7·27	5·97	2·73	3·33	2·13	1·25	1·43	1·07	0·88	0·93	0·83	4·67	4·37	4·97
July ...	5·56	5·77	5·35	8·71	9·00	8·42	5·31	5·71	4·90	1·58	1·90	1·26	2·03	2·06	2·00	6·39	6·87	5·90
August ...	3·40	3·45	3·35	8·32	7·97	8·68	3·89	4·58	3·19	0·37	0·52	0·23	Imperfect.			6·06*	6·28*	5·84*
September ...	3·25	3·23	3·27	5·50	4·97	6·03	2·87	2·83	2·90	1·28	1·07	1·50	Not recorded.			4·67	4·60	4·73
October ...	1·13	0·94	1·32	3·40	2·81	4·00	1·52	1·19	1·84	0·03	0	0·06	Ditto.			1·69	1·71	1·68
November ...	0·57	0·27	0·87	1·57	1·03	2·10	0·62	0·47	0·77	0·87	0·70	1·04	Ditto.			1·43	1·40	1·47
December ...	1·29	1·39	1·19	3·45	2·94	3·97	2·13	1·94	2·32	2·85	3·10	2·61	Ditto.			2·95	2·93	2·97
Year ...	1·85	1·71	2·00	3·86	3·61	4·11*	2·09	2·11	2·06	1·54	1·56	1·52	...	...	...	3·38	3·49	3·26

* Mean of 25 days.

77. BHUJ. 78. RAJKOT. 79. DEESA. 80. SURAT. 81. MALEGAON. 82. BOMBAY.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.
January ...	0·58	0·39	0·77	1·69	1·84	1·52	1·14	1·16	1·13	0·98	1·61	0·35	1·06	1·10	1·03	0·98	1·18	1·54	0·65	0·53
February ...	1·28	1·03	1·52	1·95	2·21	1·69	1·65	1·41	1·90	0·45	0·48	0·41	0·67	0·52	0·83	1·01	1·04	1·51	0·78	0·74
March ...	0·24	0·10	0·39	1·16	0·97	1·35	1·05	0·90	1·19	0·73	0·74	0·71	2·06	1·70	2·42	3·36	3·91	3·63	2·86	3·06
April ...	0·13	0·23	0·03	0·95	0·63	1·27	0·55	0·33	0·77	0·33	0·40	0·27	1·28	0·77	1·80	2·60	4·09	34·1	1·38	1·50
May ...	0·61	0·90	0·32	1·21	0·42	2·00	1·52	2·61	0·42	0·76	1·52	0	1·44	0·61	2·26	3·36	4·35	3·15	2·38	3·55
June ...	3·40	3·43	3·37	5·13	4·80	5·47	4·13	5·23	3·03	4·63	6·30	2·97	4·42	4·03	4·80	6·88	8·34	7·88	6·71	4·59
July ...	5·50	5·68	5·32	8·34	8·39	8·29	7·23	7·65	6·81	7·48	7·61	7·35	7·24	7·45	7·03	9·19	9·31	9·40	9·28	8·75
August ...	4·45	4·81	4·10	7·32	6·48	8·16	5·32	6·39	4·26	5·66	7·42	3·90	6·31	6·61	6·00	7·80	8·79	7·90	8·03	6·49
September ...	3·25	2·87	3·63	5·42	5·40	5·43	3·90	3·90	3·90	4·48	5·47	3·50	5·00	5·50	4·50	7·89	8·88	8·16	8·13	6·41
October ...	1·89	1·26	2·52	3·29	2·68	3·90	2·19	2·10	2·29	1·77	2·00	1·55	3·45	2·65	4·26	4·69	5·69	4·31	4·19	4·56
November ...	0·63	0·47	0·80	1·33	1·20	1·47	1·47	0·83	2·10	0·17	0·07	0·27	4·13	4·30	3·97	3·24	3·46	3·88	4·00	1·59
December ...	1·29	1·03	1·55	1·95	2·32	1·58	3·74	3·61	3·87	0·13	0·19	0·06	3·00	2·58	3·42	1·28	1·41	1·65	1·74	0·29
Year ...	1·94	1·85	2·03	3·31	3·11	3·51	2·82	3·01	2·64	2·30	2·82	1·78	3·34	3·15	3·53	4·36	5·04	4·70	4·18	3·51

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1880.

83. POONA. 84. SHOLAPUR. 85. RATNAGIRI. 86. BELGAUM. 87. GOA. 88. KARWAR.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	21 hours.	Mean.	10 hours.	16 hours.
January ...	0·68	0 68	0·68	1·16	1·13	1·19	0·18	0·13	0·23	0·92	0·97	0·87	0·52	0·23	0·77	0·55	0·58	0·55	0·61
February ..	1·03	1·00	1·07	0·83	0·31	1·34	0·17	0·14	0·21	0·84	0·59	1.10	0·75	0·55	1·31	0·38	0·71	0·66	0·76
March ...	3·15	2·42	3·87	2·81	1·77	3·84	1·73	1·81	1·65	3·50	1·61	5·39	3·20	3·81	3·77	2·03	3·13	2·81	3·45
April ...	1·63	0·97	2·30	2·87	1·20	4·53	0·57	0·63	0·50	4·22	2·83	5·60	4·03	5·10	3·80	3·20	3·28	2·73	3·83
May ...	1·35	0·94	1·77	3·02	1·94	4·10	0·87	1·06	0·68	3·58	3·13	4·03	3·75	5·00	3·03	3·23	2·60	3·19	2·00
June ...	7·02	6·97	7·07	7·02	6·60	7·43	7·67	7·77	7·57	7·57	7·47	7·67	8·52	8·90	8·93	7·73	8·03	7·60	8·47
July ...	8·73	8·90	8·55	8·58	8·23	8·94	8·48	8·32	8·65	8·85	8·87	8·84	9·04	9·39	9·48	8·26	8·40	8·35	8·45
August ...	7·52	7·78	7·26	7·58	7·06	8·10	6·23	6·26	6·19	8·18	8·29	8·06	7·54	7·74	8·00	6·87	6·58	6·55	6·61
September ...	7·93	8·03	7·83	8·48	8·17	8·80	7·07	6·63	7·50	7·92	8·00	7·83	7·97	8·37	8·63	6·90	6·95	6·66	7·23
October ...	4·45	3·90	5·00	5·45	5·16	5·74	3·35	2·23	4·48	6·66	6·03	7·29	6·27	5·74	7·23	5·84	5·06	4·19	5·94
November ...	3·82	4·07	3·57	4·42	4·27	4·57	1·23	0·87	1·60	6·37	6·73	6·00	4·44	4·77	4·43	4·13	3·63	3·30	3·97
December	1·32	1·00	1·65	1·29	1·03	1·55	0·08	0·06	0·10	2·69	2·48	2·90	1·55	1·97	2·10	0·58	1·27	1·13	1·42
Year ..	4·05	3·89	4·22	4·46	3·91	5·01	3·14	2·99	3·28	5·11	4·75	5·47	4·80	5·13	5·12	4·14	4·19	3·98	4·40

89. VIZAGAPATAM. 90. MASULIPATAM. 91. SECUNDERABAD. 92. BELLARY. 93. MANGALORE. 94. MERCARA.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·64	2·00	2·00	1·35	1·19	3·04	3·52	2·57	1·83	2·00	1·66	Imperfect.			} Not recorded.			Not recorded.		
February ...	2·14	2·00	2·93	1·66	1·97	3·17	3·79	2·55	1·85	2·55	1·14	1·18	0·69	1·67						
March ...	1·67	2·35	1·39	1·45	1·48	3·39	3·87	2·90	1·55	2·00	1·10	1·37	0·68	2·05	1·68	1·74	1·61	Imperfect.		
April ...	4·24	4·70	3·60	3·27	5·40	3·86	4·23	3·49	2·02	2·27	1·77	3·48	2·33	4·63	4·01	4·10	3·93	5·72	4·07	7·37
May ...	3·95	4·81	3·81	2·65	4·55	5·16	4·97	5·36	2·32	2·84	1·81	4·28	3·10	5·47	3·48	3·97	3·00	6·66	5·94	7·39
June ...	6·72	6·53	6·87	6·77	6·70	7·35	6·80	7·89	6·25	6·53	5·97	7·33	7·00	7·65	6·90	6·93	6·87	9·77	9·67	9·87
July ...	6·04	6·23	6·87	5·48	5·58	6·32	5·97	6·68	7·20	7·55	6·84	7·53	7·84	7·23	5·60	5·48	5·71	9·95	9·93	9·97
August ...	6·04	5·42	6·52	5·68	6·55	6·00	5·52	6·48	6·24	6·39	6·10	7·21	7·39	7·02	4·31	4·39	4·23	9·23	9·03	9·42
September ...	5·59	5·20	6·47	5·73	4·97	6·80	7·07	6·52	7·19	7·60	6·77	7·40	7·13	7·67	5·65	5·97	5·33	9·10	9·00	9·20
October ...	3·77	3·58	4·19	3·97	3·35	4·69	4·74	4·65	3·45	3·35	3·55	6·49	6·45	6·53	6·13	5·42	6·84	8·15	7·45	8·84
November ...	5·26	5·10	4·67	5·63	5·63	6·24	6·17	6·31	5·48	5·60	5·37	6·29	7·27	5·32	4·67	4·80	4·53	7·90	7·93	7·87
December ..	1·48	1·42	1·81	1·13	1·55	3·29	3·65	2·92	1·13	1·23	1·03	2·17	2·45	1·89	2·11	1·97	2·26	3·52	3·68	3·35
Year ...	4·05	4·13	4·26	3·73	4·08	4·94	5·03	4·86	3·88	4·16	3·59	...	...	...	...	...	...	...	...	...

	95. BANGALORE.			96. MADRAS.			97. SALEM.			98. WELLINGTON.			99. OOTACAMUND.		
MONTH.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	16 hours.
January ...	1·95	2·13	1·76	3·87	4·06	3·68	2·49	2·61	2·37				1·89	1·06	2·71
February ...	2·18	2·31	2·05	3·44	4·59	2·28	2·14	2·31	1·97				4·16	2·97	5·34
March ...	2·20	2·06	2·34	3·27	4·42	2·13	2·25	2·19	2·31				3·32	1·90	4·74
April ...	3·80	3·57	4·03	3·55	4·47	2·63	5·59	5·27	5·90	Registers not received from the Madras Meteorological Office.			5·60	4·27	6·93
May ...	4·38	3·87	4·89	4·25	4·23	4·26	6·11	5·32	6·90				6·35	5 29	7·42
June ...	5·73	5·63	5·83	6·68	6·63	6·73	7·89	7·40	8·38				8·68	8·00	9·37
July ...	6·57	6·55	6·60	6·84	6·55	7·13	8·29	7·77	8·82				9·19	9·00	9·39
August ...	6·44	6·61	6·26	6·90	6·81	7·00	7·33	7·03	7·62	7·12	6·58	7·65	8·60	8·13	9·07
September ...	5·96	5·93	5·98	6·62	6·90	6·33	5·73	5·13	6·33	5·68	5·43	5·93	7·98	7·83	8·14
October ...	5·76	5·61	5·92	6·35	6·97	5·74	7·14	7·00	7·29	7·80	7·39	8·21	8·68	8·50	8·86
November ...	5·79	5·53	6·04	8·08	8·13	8·03	6·45	6·40	6·50	7·68	7·60	7·77	7·32	7·33	7·30
December ...	3·86	4·00	3·73	4·97	5·42	4·52	4·05	3·94	4·16	5·29	4·81	5·77	Imperfect.		
Year ...	4·55	4·48	4·62	5·40	5·77	5·04	5·46	5·20	5·71	...	...	...	...	...	...

	100. COIMBATORE.			101. TRICHINOPOLY.			102. NEGAPATAM.			103. MADURA.			104. COCHIN.		
MONTH.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.
January ...	1·87	2·06	1·68	3·10	3·42	2·77	4·04	4·84	3·24	3·90	3·74	4·06	2·40	2·10	2·69
February ...	2·67	2·93	2·41	3·36	4·24	2·48	4·18	4·86	3·50	4·20	4·28	4·12	3·19	2·83	3·55
March ...	2·04	2·03	2·05	3·59	4·61	2·56	6·20	5·45	6·95	4·10	4·06	4·13	2·51	2·32	2·71
April ...	4·31	4·20	4·42	4·58	5·25	3·92	4·45	5·30	3·60	4·65	4·37	4·93	3·46	3·30	3·62
May ...	4·82	4·45	5·18	5·71	5·47	5·95	4·94	5·10	4·77	4·94	4·23	5·65	5·24	5·00	5·48
June ...	5·71	5·53	5·90	6·94	7·27	6·61	5·75	5·60	5·90	4·93	4·83	5·03	6·86	6·70	7·02
July ...	5·77	5·55	5·98	7·92	8·16	7·68	5·82	5·81	5·84	5·74	5·74	5·74	7·16	6·84	7·48
August ...	5·61	5·68	5·55	7·09	7·29	6·88	5·77	6·10	5·44	5·51	5·13	5·90	5·29	5·19	5·39
September ...	4·43	4·50	4·35	6·39	6·70	6·09	5·09	5·07	5·10	4·59	4·10	5·08	4·66	4·63	4·68
October ...	6·00	5·87	6·13	8·15	8·48	7·81	5·89	6·13	5·65	6·08	5·74	6·42	5·04	3·90	6·18
November ...	6·06	6·30	5·82	9·14	8·97	9·32	7·25	7·47	7·03	6·63	6·43	6·82	5·98	5·27	6·70
December ...	3·78	4·32	3·24	5·35	5·68	5·02	4·62	4·94	4·31	5·08	5·03	5·13	3·61	3·03	4·18
Year ...	4·42	4·45	4·39	5·94	6·30	5·59	5·33	5·56	5·11	5·03	4·81	5·25	4·62	4·26	497.

105. 106. 107. 108. 109. 110. 111. 112. 113. AKYAB. 114. THYETMIO. 115. TOUNGHOO. 116. BASSEIN.

MONTH.	Colombo.	Jaffna.	Trincomalee.	Batticaloa.	Hambantota.	Galle.	Kandy.	Newera Eliya	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	3	4	3	5	7	3	4		2·11	2·38	1·84	1·19	1·06	1·32	0·81	0·94	0·68	1·82	1·52	2·13
February ...	4	4	2	6	8	5	5	Not received.	1·03	1·17	0·90	0·27	0·17	0·38	Imperfect.			1·53	1·90	1·17
March ...	6	4	2	6	8	6	5		1·58	1·94	1·23	0·81	0·35	1·26	0·79	0·71	0·87	0·98	0·74	1·23
April ...	5	4	3	5	8	6	5		2·29	3·20	1·38	3·17	2·63	3·70	3·07	3·07	3·07	5·93	6·07	5·80
May ...	7	4	4	6	8	7	6		6·10	6·84	5·35	4·66	3·42	5·90	5·35	4·65	6·06	7·87	7·00	8·74
June ...	7	6	4	5	7	5	6	5	9·13	9·23	9·03	5·28	4·10	6·47	7·82	7·43	8·20	9·12	9·03	9·20
July ...	7	6	4	7	9	6	7	9	8·73	8·90	8·55	5·74	4·58	6·90	7·89	8·00	7·77	9·26	9·13	9·39
August ...	7	5	5	6	8	5	6	7	8·86	9·23	8·48	4·82	3·81	5·84	9·34	9·32	9·35	8·58	8·00	9·16
September ...	6	6	4	6	9	6	6	7	7·57	7·37	7·77	4·27	3·20	5·33	7·67	7·50	7·83	8·28	7·97	8·60
October ...	7	6	5	6	8	6	7	7	3·97	4·39	3·55	4·68	4·00	5·35	3·58	3·71	3·45	6·10	5·87	6·32
November ...	7	7	4	5	9	7	6	7	3·28	3·57	3·00	3·15	2·17	4·13	0·93	0·83	1·03	1·33	1·00	1·67
December ...	4	5	4	6	8	4	5	5	1·19	1·61	0·77	2·00	1·77	2·23	2·26	2·16	2·35	2·74	2·26	3·23
Year ...	5·83	5·08	3·67	5·75	8·08	5·50	5·67	P	4·65	4·99	4·32	3·34	2·61	4·07	...	...	...	5·30	5·04	5·55

117. DIAMOND ISLAND. 118. RANGOON. 119 MOULMEIN. 120. MERGUI. 121. PORT BLAIR. 122. NANCOWRY.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	3·21	3·19	3·23	2·89	2·10	3·68	1·94	1·87	2·00	3·42	3·03	3·81	3·85	3·94	3·77	6·10	6·10	6·10			
February ...	1·95	1·90	2·00	1·62	1·38	1·86	0·28	0·31	0·24	2·64	2·65	2·62	3·05	3·59	2·52	4·88	4·97	4·79			
March ...	2·03	2·35	1·71	3·27	2·51	4·03	0·84	1·23	0·45	2·85	2·42	3·29	2·69	2·71	2·68	6·05	5·90	6·19			
April ...	4·42	4·47	4·37	6·12	5·20	7·03	4·75	6·47	3·03	5·75	5·37	6·13	5·38	5·10	5·67	6·85	6·97	6·73			
May ...	5·98	6·06	5·90	8·08	8·16	8·00	7·42	8·32	6·51	6·71	6·29	7·13	6·63	6·29	6·97	7·85	7·54	8·16			
June ...	7·70	7·60	7·80	9·38	9·43	9·33	8·72	9·30	8·13	8·90	9·10	8·70	7·52	7·63	7·40	7·50	7·60	7·40			
July ...	8·02	8·03	8·00	9·31	9·16	9·45	8·82	9·32	8·32	9·24	9·26	9·23	7·87	7·58	8·16	7·56	7·61	7·52			
August ...	7·39	7·23	7·55	9·53	9·61	9·45	9·15	9·19	9·10	8·32	8·03	8·61	6·18	5·97	6·39	7·97	7·71	8·23			
September ...	7·40	7·33	7·47	8·82	9·03	8·60	8·12	8·47	7·77	7·92	8·07	7·77	7·40	7·40	7·40	7·18	7·30	7·07			
October ...	5·60	5·19	6·00	6·38	7·45	5·32	3·31	3·19	3·42	6·74	5·84	7·65	5·56	5·19	5·94	8·24	7·48	9·00			
November ...	3·85	3·50	4·20	2·30	2·13	2·47	1·50	0·67	2·33	3·28	2·57	4·00	4·55	4·90	4·20	7·32	7·23	7·40			
December ...	3·74	3·81	3·68	4·69	3·29	6·10	2·16	1·29	3·03	3·39	2·65	4·13	4·76	4·77	4·74	5·34	5·45	5·23			
Year ...	5·11	5·06	5·16	6·03	5·79	6·28	4·75	4·97	4·53	5·76	5·44	6·09	5·45	5·42	5·49	6·90	6·82	6·99			

TABLE XIII.—INCHES OF RAINFALL IN EACH MONTH OF 1880 (399 STATIONS).

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
AFRICA ...	Zanzibar ...	?	2·18	8·48	13·10	5·45	0·19	2·24	1·84	0·02	3·79	3·84	4·34	?
ARABIA ...	Aden ...	?	?	?	?	?	?	?	...	...	...	...	0·10	?
PERSIAN GULF ...	Bushire ...	0·39	4·01	0·14	0·15	...	...	...	...	...	...	1·35	12·67	18·71
BELUCHISTAN ...	Quetta ...	0·25	0·35	0·90	0·18	...	0·11	0·01	...	1·15	...	...	2·97	5·92
CASHMERE ...	Gilgit ...	0·20	0·06	...	2·01	...	...	1·38	0·64	...	...	?	...	?
	Leh ...	0·25	0·24	0·05	0·10	0·26	0·82	0·76	0·18	0·08	...	0·06	0·62	3·42
PUNJAB ...	Peshawar ...	...	0·37	...	0·11	0·52	0·47	1·65	...	1·39	...	...	0·50	5·01
	Kohat ...	...	0·50	...	...	2·30	2·10	2·20	1·60	1·90	...	...	0·70	11·30
	Bannu ...	...	0·20	...	1·00	0·30	1·50	4·30	0·20	3·10	...	...	0·70	11·30
	Dera Ismail Khan	0·04	0·03	...	...	...	...	1·27	1·80	0·41	...	...	0·83	4·38
	Thull ...	0·04	0·80	...	0·39	0·72	1·91	4·85	5·67	1·28	...	...	0·63	16·29
	Dera Ghazi Khan	...	...	...	...	...	2·70	0·35	1·00	...	...	...	0·30	4·35
	Muzaffargarh ...	...	...	...	...	...	0·70	...	...	...	...	...	0·50	1·20
	Mooltan ...	...	0·46	...	...	...	0·97	2·25	0·20	0·62	...	...	0·57	5·07
	Jhang ...	...	0·90	...	...	...	1·70	1·80	...	0·10	...	...	0·20	4·70
	Montgomery ...	...	1·20	...	...	...	6·00	0·80	...	0·70	...	...	1·20	9·90
	Shahpur ...	...	1·50	...	...	0·30	0·50	2·50	3·20	1·90	...	0·20	0·60	10·70
	Rawal Pindi ...	0·76	2·51	...	0·10	1·07	2·30	6·46	3·86	2·62	0·01	0·01	0·63	20·33
	Jhelum ...	0·20	1·10	...	0·40	0·90	0·60	7·00	2·80	0·90	...	...	0·60	14·50
	Gujrat ...	0·20	1·00	...	...	0·30	0·40	7·00	1·90	0·70	...	0·10	0·80	12·40
	Sialkot ...	0·05	1·57	...	0·10	0·61	1·12	11·26	2·08	2·08	...	0·62	0·70	20·19
	Gujranwala ...	...	1·20	...	...	0·10	2·60	5·70	0·50	1·20	...	0·10	1·20	12·60
	Gurdaspur ...	1·50	0·80	...	...	0·90	1·90	15·30	1·40	0·70	...	0·80	0·60	23·90
	Lahore ...	...	0·78	...	...	0·89	3·10	4·73	0·58	0·29	...	0·26	0·64	11·27
	Amritsar ...	...	1·70	...	...	...	6·00	12·00	0·10	1·10	...	...	0·80	21·70
	Ferozepore ...	...	1·00	...	...	0·10	4·80	3·20	0·10	...	...	...	1·00	10·20
	Jullunder ...	0·60	2·60	...	...	0·50	8·90	17·20	3·70	1·77	...	0·40	0·60	36·27
	Hoshiarpur ...	0·70	3·90	...	...	0·50	3·00	23·90	2·50	2·20	...	0·20	1·60	38·50
	Ludhiana ...	0·26	3·93	...	...	0·10	6·14	26·32	3·75	0·38	...	...	0·47	41·35
	Umballa ...	0·50	3·80	...	...	1·00	8·60	20·30	1·60	3·90	...	0·10	0·50	40·30
	Sirsa ...	...	0·36	...	...	0·08	3·22	0·97	0·11	0·75	...	...	0·68	6·17
	Hissar ...	...	0·30	...	...	..	2·40	7·30	1·70	1·30	...	...	0·70	13·70
	Rohtak ...	...	0·80	..	...	...	1·50	7·00	...	4·40	...	...	0·90	14·60
	Delhi ...	0·07	0·20	...	0·04	0·25	1·30	12·67	2·95	7·84	...	0·41	1·32	27·05
	Gurgaon ...	0·20	...	...	...	...	1·35	5·35	3·55	3·65	...	0·20	0·85	15·15
	Karnal ...	0·10	1·80	...	...	0·50	10·60	12·10	0·70	4·80	...	0·10	0·90	31·60
	Abbottabad ...	0·90	3·50	0·40	0·60	1·30	6·40	8·50	6·40	3·70	0·10	...	1·10	32·90

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Punjab—contd.	Murree ...	0·53	0·28	0·17	0·78	3·02	4·23	11·25	8·03	9·02	0·23	0·12	1·46	39·12
	Dharmsala ...	3·70	9·40	...	0·20	1·50	8·20	65·40	18·27	9·07	...	0·85	3·32	119·91
	Simla ...	2·10	5·45	...	0·31	8·22	15·13	32·34	14·78	8·41	...	...	1·78	88·52
Rajputana ...	Bickaneer ...	0·03	0·56	...	...	0·35	1·71	3·82	2·61	0·58	0·05	0·07	0·08	9·86
	Ulwar ...	...	0·73	...	...	...	0·48	15·32	9·79	2·42	...	0·12	0·67	29·53
	Bhurtpore ...	...	0·32	...	...	0·05	0·10	4·09	3·11	2·59	...	0·18	0·62	11·06
	Jeypore ...	...	0·24	...	...	0·38	2·81	9·05	2·65	2·08	0·18	0·30	0·16	17·85
	Sambhar ...	...	0·27	...	...	0·25	0·97	8·19	4·96	0·64	0·75	0·34	0·20	16·57
	Beawar ...	...	...	...	...	0·60	1·10	6·90	3·30	3·50	0·60	...	...	16·00
	Pachbudra ...	...	0·06	...	...	...	1·03	1·93	6·03	1·26	0·14	...	0·08	10·53
	Jodhpore ...	...	0·10	...	...	0·02	0·64	1·90	4·74	1·19	0·12	...	...	8·71
	Ajmere ...	...	0·28	...	...	0·18	0·94	10·21	2·85	2·91	0·47	0·28	0·10	18·22
	Nasirabad ...	...	0·21	...	...	0·58	1·74	4·45	4·41	1·24	0·39	0·02	...	13·04
	Tonk ...	...	0·19	...	...	...	5·05	11·05	2·41	4·33	0·82	...	1·02	24·87
	Deoli ...	..	0·06	...	...	0·01	2·97	7·17	5·92	0·99	0·77	...	0·02	17·91
	Kotah ...	...	0·03	...	...	0·44	4·38	15·02	6·60	6·69	2·15	...	...	35·31
	Jhalrapatam ...	...	...	...	...	0·48	1·16	13·23	7·26	11·97	1·78	...	0·30	36·18
	Kotra ...	...	0·08	...	...	0·07	2·35	7·71	10·87	10·27	3·39	...	0·60	35·34
	Oodeypore ...	...	...	...	...	0·90	3·95	7·17	6·63	5·83	2·35	...	0·33	27·16
	Kherwara ...	..	...	0·01	...	0·50	3·53	6·16	6·82	9·42	2·35	0·01	0·01	28·81
	Partabgarh ...	?	?	?	?	?	?	?	9·55	11·75	1·44	...	...	?
	Banswara ...	...	...	...	...	...	3·80	11·25	15·25	27·10	1·10	...	...	58·50
	Mount Abu ...	..	0·05	...	...	0·42	4·03	10·79	20·12	7·60	5·20	0·30	0·74	49·25
	Erinpura ...	..	...	...	...	...	0·15	4·00	5·80	2·05	1·30	..	0·30	13·60
	Shahpoora ...	...	0·10	...	...	0·23	3·26	11·65	6·14	2·17	4·02	...	0·05	27·62
Central India	Neemuch ...	...	...	...	...	1·38	4·99	15·19	8·19	9·48	0·20	...	0·10	39·53
	Sirdarpore ...	...	...	...	...	0·33	2·02	4·46	7·29	18·39	0·86	0·44	...	33·79
	Agar ...	...	...	...	...	0·31	3·84	6·90	6·96	16·57	0·68	0·06	...	35·32
	Rutlam ...	...	...	...	...	0·99	3·04	5·94	10·68	22·10	3·56	0·14	...	46·45
	Indore ...	...	...	...	...	0·85	2·58	2·71	19·69	16·21	3·18	1·24	...	45·46
	Bhopal ...	...	...	...	...	0·32	3·96	11·20	9·05	10·34	2·40	2·83	...	40·10
	Goona ...	...	...	...	...	0·03	2·65	11·61	5·99	5·66	0·14	0·07	0·03	26·18
	Morar ..	...	...	...	...	...	4·02	4·71	3·54	4·45	0·03	...	...	16·75
	Manpur ...	...	...	...	...	1·25	2·10	2·95	7·10	16·05	4·10	0·05	...	33·60
	Nowgong ...	...	0·03	...	...	0·09	2·24	19·70	1·39	6·31	1·42	0·93	0·50	32·61
	Sutna ...	...	0·55	...	...	0·23	1·93	11·39	1·40	3·73	1·28	0·91	0·40	21·82
	Nagode ...	...	0·80	...	...	...	2·30	12·20	1·60	3·30	1·90	1·10	0·70	23·90
	Maihar ...	...	0·70	...	...	0·03	1·82	20·09	3·34	3·53	1·09	1·22	0·27	32·09
	Rewah ...	...	1·30	...	...	...	8·20	17·00	3·95	1·92	0·73	0·96	0·30	34·36

TABLE XIII.—INCHES OF RAINFALL IN EACH MONTH OF 1880.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces	Chakrata ...	3·05	8·04	...	1·08	3·42	12·94	23·83	6·87	9·81	...	1·80	2·14	72·98
	Mussooree ...	1·50	3·50	...	0·70	2·10	18·30	34·40	7·90	14·50	...	1·30	3·10	87·30
	Ranikhet ...	1·44	3·23	...	0·26	3·25	6·13	11·77	4·91	23·40	...	1·52	1·23	57·14
	Naini Tal ...	1·20	8·10	...	...	1·50	24·80	35·10	16·60	30·00	0·10	1·50	2·30	121·20
	Almora ...	1·70	2·50	...	0·40	3·00	6·10	7·10	0·60	16·50	...	1·20	1·00	40·10
	Dehra Dun ...	1·68	3·90	...	0·31	2·47	9·12	33·39	17·00	13·45	...	1·47	1·63	84·42
	Saharanpore ...	1·10	4·90	...	0·50	1·00	6·60	16·80	1·20	10·20	...	0·50	0·40	43·20
	Roorkee ...	0·91	3·60	...	0·46	0·97	5·80	11·02	2·31	19·21	...	0·46	0·86	45·60
	Mozaffarnagar ...	...	1·40	...	...	1·10	5·60	10·60	2·10	19·80	...	0·40	1·00	42·00
	Meerut ...	0·24	1·35	...	...	0·62	6·62	16·40	1·65	16·95	...	0·40	1·03	45·26
	Bulandshahr ...	0·20	0·60	...	...	0·30	7·50	11·70	0·60	5·00	...	0·60	0 60	27·10
	Aligarh ...	...	0·30	...	0·10	...	0·40	7·30	0·10	5·20	...	0·10	0·50	14·00
	Bijnor ...	0·10	1·80	...	...	0·20	7·30	12·10	0·10	26·90	...	0·30	0·50	49·30
	Moradabad ...	0·40	2·30	...	...	0·70	4·90	11·70	0·60	13·00	...	2·20	0·80	36·60
	Bareilly ...	0·12	1·13	...	0·27	1·11	3·11	8·22	5·63	8·23	...	0·55	0·58	28·95
	Budaon ...	...	0·90	...	0·10	0·80	4·20	6·20	4·20	5·90	...	0·50	...	22·80
	Shahjahanpur ...	...	1·80	...	...	0·10	1·40	11·60	1·30	5·90	...	0·50	0·50	23·10
	Muttra ...	...	0·04	...	...	0·30	...	4·40	1·50	13·00	...	...	0·20	19·44
	Agra ...	...	0·10	...	...	0·53	0·10	8·27	0·98	4·04	...	0·22	0·75	14·99
	Mainpuri ...	...	...	...	...	0·40	2·65	8·60	0·10	3·60	...	0·20	0·30	15·85
	Farakhabad ...	...	0·80	...	...	1·55	1·50	8·10	0·85	3·00	...	...	0·25	16·05
	Etawah ...	...	...	...	...	...	3·40	5·70	1·50	0·60	0·30	0·20	0·10	11·80
	Etah ...	...	0·10	...	...	...	0·70	4·70	2·60	4·90	...	0·30	0·50	13·80
	Cawnpur ...	...	...	...	...	1·00	0·10	3·50	1·50	0·60	0·10	...	0·30	7·10
	Fatehpur ...	...	0·50	...	...	...	...	8·70	0·50	1·40	...	0·30	0·30	11·70
	Banda ...	...	...	...	...	0·20	0·80	18·20	0·30	2·40	0·10	0·80	...	22·80
	Allahabad ...	...	0·79	...	...	0·38	1·05	9·84	5·41	1·73	...	0·85	0·19	20·24
	Hamirpur ...	...	...	...	...	...	0·60	6·90	1·90	0·70	...	0·30	...	10·40
	Jaunpur ...	...	1·80	...	...	0·50	0·10	16·30	3·70	3·90	5·30	0·50	...	32·10
	Azamgarh ...	...	1·60	...	...	1·90	0·20	26·90	4·50	5·70	0·90	0·30	0·90	42·90
	Robertsganj ...	...	1·10	...	0·10	...	1·00	11·80	7·80	6·10	4·20	0·80	...	32·90
	Mirzapur ...	...	1·00	...	...	...	0·60	10·10	3·80	3·60	0·20	0·30	...	19·60
	Dudhi ...	?	?	?	?	?	?	?	4·80	3·70	8·70	...	...	?
	Benares ...	...	1·43	...	...	0·76	0·92	13·35	4·79	2·47	1·83	0·61	0·20	26·36
	Gorakhpur ...	...	1·76	...	...	1·35	5·99	23·49	8 07	2·49	0·03	0·38	0·17	43·73
	Basti ...	...	1·20	...	..	3·60	0·10	19·50	5·60	6·90	...	0·20	...	37·10
	Ghazipur ...	...	1·90	...	...	0·70	0·80	24·50	4·60	2·40	1·70	0·80	...	37·40
	Jalaun ...	...	...	...	0·60	0·90	...	7·90	0·60	2·00	0·30	0·40	...	12·70
	Jhansi ...	...	...	...	...	0·10	1·51	11·81	2·01	3·76	0·34	0·53	0·26	20·32

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces—contd.	Lalitpur ...	...	...	...	...	...	0·60	6·30	2·70	5·00	1·50	1·20	0·30	17·60
	Srinagar ...	2·80	7·40	0·20	0·80	6·00	6·10	8·30	2·00	12·20	...	1·50	2·50	49·80
	Pauri ...	2·30	5·80	...	1·30	2·10	3·70	11·90	5·10	13·20	...	2·00	1·50	48·90
	Rudarpur ...	0·20	2·50	...	...	2·00	11·00	8·40	1·10	15·50	...	1·40	0·40	42·50
Oudh ...	Lucknow ...	0·23	0·72	...	...	1·74	1·36	4·73	4·63	3·50	0·07	0·24	0·16	17·38
	Unao ...	...	0·20	...	...	0·50	0·70	6·70	1·80	1·80	...	...	0·40	12·10
	Nawabganj ...	...	0·60	...	...	3·10	0·80	7·90	0·90	3·50	...	...	...	16·80
	Sitapur ...	...	0·40	...	...	1·30	0·20	10·20	2·60	4·15	0·20	0·53	...	19·58
	Hardoi ...	...	0·30	...	...	0·20	1·70	16·50	2·40	4·00	...	...	0·20	25·30
	Kheri ...	...	1·20	...	...	0·60	2·80	7·10	4·20	8·30	...	...	...	24·20
	Fyzabad ...	...	0·60	...	...	3·60	...	13·40	1·60	2·20	...	0·50	...	21·90
	Bahraich ...	...	2·60	...	...	5·50	4·60	18·90	9·20	3·90	0·10	0·70	...	45·50
	Gonda ...	...	0·40	...	...	4·10	2·80	12·20	3·00	2·10	0·30	0·80	...	25·70
	Rae Bareli ...	...	0·40	...	...	0·60	...	3·50	0·90	1·40	...	0·40	0·10	7·30
	Sultanpur ...	...	1·60	...	...	3·10	0·20	15·80	3·50	1·80	0·30	0·60	0·30	27·20
	Partabgarh ...	...	1·40	...	...	0·60	1·80	8·30	5·25	2·05	0·95	0·90	0·10	21·35
Nepal ...	Katmandu ...	0·47	3·00	2·34	4·25	2·94	16·48	8·91	23·89	3·67	0·28	0·51	0·19	66·93
Bengal ...	Burdwan ...	0·01	2·61	1·30	1·23	5·15	10·76	11·82	14·30	6·15	7·59	0·06	0·02	61·00
	Bankoora ...	0·22	4·18	0·75	0·60	5·08	22·99	11·81	19·82	7·16	3·86	0·16	0·10	76·73
	Soory ...	0·31	3·98	0·37	0·19	1·88	14·35	10·07	11·57	7·24	6·95	0·03	0·02	56·96
	Midnapur ...	0·08	2·50	0·47	1·17	6·63	10·86	8·36	17·25	8·04	3·90	0·05	0·02	59·33
	Hooghly ...	0·24	3·37	0·67	0·49	6·86	9·58	10·39	11·11	8·02	4·14	...	...	54·87
	Howrah ...	0·67	2·43	0·52	1·91	5·04	13·94	15·44	11·60	11·70	4·12	0·02	0·05	66·84
	Saugor Island ...	0·12	1·07	0·45	2·82	4·84	18·81	14·17	23·81	19·95	13·45	1·46	0·26	101·21
	Alipore (Jail) ...	0·11	2·81	0·56	2·59	5·13	14·74	14·21	13·84	13·59	5·73	...	0·25	73·56
	Alipore (Observatory) ...	0·05	2·91	0·54	1·91	4·87	14·07	13·69	13·26	12·96	5·03	0·02	0·15	69·46
	Kishnaghur ...	0·14	3·34	1·68	1·90	10·82	7·81	8·80	14·17	9·99	10·87	...	...	69·52
	Jessore ...	0·72	2·40	1·86	2·55	8·33	20·55	15·74	10·28	6·40	6·15	0·06	...	75·04
	Berhampore ...	0·68	5·43	0·87	2·01	5·55	5·84	11·90	17·87	10·91	9·42	...	...	70·48
	Dinagepore ...	0·83	1·94	1·29	1·29	4·61	31·95	18·98	9·69	3·07	2·54	...	0·47	76·66
	Maldah ...	0·18	3·12	2·39	0·25	3·23	13·48	13·41	10·94	7·39	5·14	...	0·27	59·80
	Bauleah ...	0·34	4·22	0·90	1·66	6·42	14·46	11·62	13·15	10·03	5·92	...	...	68·72
	Rungpore ...	1·46	1·66	1·07	2·04	12·09	25·20	11·16	11·32	8·74	4·32	...	0·64	79·70
	Bogra ...	0·74	3·95	1·01	2·21	9·78	19·15	12·66	16·17	4·67	7·18	...	0·22	77·74
	Pubna ...	0·39	7·80	1·76	1·60	5·31	20·53	10·53	16·19	9·97	7·11	...	...	81·19
	Darjeeling ...	1·36	1·68	7·56	2·60	11·80	27·63	34·70	20·70	9·80	10·15	0·40	0·45	128·83
	Kurseong ...	2·48	2·94	4·56	4·94	20·50	49·23	35·78	31·98	13·07	?	?	?	?
	Mongpoo ...	2·45	1·90	6·67	2·47	12·65	42·36	45·22	23·32	7·82	10·46	0·23	0·24	155·79

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Year.
	Julpigoree ...	0·50	1·95	3·21	7·87	14·66	41·40	18·50	33·52	6·08	8·99	...	0·82	137·50
	Buxa ...	2·62	3·16	5·21	10·08	20·02	42·47	42·13	59·35	18·92	18·55	...	2·46	224·97
	Cooch Behar ...	0·31	0·98	3·11	7·36	7·88	49·43	26·41	19·48	7·10	7·14	...	1·11	130·31
	Dacca ...	0·29	6·11	12·45	4·37	15·25	19·85	14·27	16·22	13·03	10·45	0·20	0·15	112·64
	Furreedpore ...	0·39	6·02	6·73	2·30	8·20	15·53	6·78	14·19	16·52	4·34	0·05	0·13	81·18
	Burrisal ...	0·65	1·13	2·95	1·91	7·79	19·46	9·69	17·08	17·29	5·47	0·30	0·44	84·16
	Mymensing ...	0·93	4·04	3·07	2·86	7·61	23·03	16·11	19·25	16·04	8·16	0·18	0·86	102·16
	Demagiri ...	1·54	1·11	2·05	3·98	12·95	28·30	12·27	18·02	18·74	6·20	0·41	...	105·57
	Chittagong ...	0·27	...	0·75	2·00	15·97	27·15	22·66	26·14	17·14	4·33	0·19	...	116·60
	Noakhally ...	0·93	0·22	2·51	2·27	14·67	33·25	18·67	26·72	21·14	5·06	0·16	0·25	125·85
	Comillah ...	0·38	2·79	7·57	0·99	14·08	25·67	10·59	18·42	14·23	4·57	0·60	0·15	100·04
	Rangamatia Hill...	1·60	0·18	1·74	2·33	9·51	24·73	14·65	17·01	17·13	8·50	2·20	...	99·58
	Agartalla ...	0·55	2·56	11·60	1·70	12·63	20·03	12·59	11·33	13·74	7·81	...	...	94·54
	Patna ...	0·09	2·39	...	...	2·16	7·11	23·39	18·05	2·45	3·63	0·31	0·12	59·70
	Gya ...	0·01	2·12	...	0·09	1·66	3·79	17·26	13·32	5·65	1·96	0·11	0·01	45·98
	Arrah ...	0·24	2·37	...	0·05	0·59	4·35	20·05	14·87	2·83	4·63	0·40	0·02	50·40
	Sasseram ...	...	1·93	...	...	1·09	0·95	15·46	11·82	4·05	4·66	1·40	...	41·36
	Mozufferpore ...	...	2·73	...	...	2·93	3·55	16·30	20·28	1·84	0·84	0·25	...	48·72
Bengal—*contd.*	Durbhanga ...	0·36	2·17	...	...	3·06	6·98	17·39	11·80	3·90	1·65	0·29	...	47·60
	Chupra ...	0·29	2·40	...	...	1·85	8·34	24·71	9·93	1·44	6·10	0·58	0·18	55·82
	Motiharee ...	0·60	2·35	0·17	...	2·25	2·94	10·18	15·31	0·92	0·47	0·22	...	35·41
	Monghyr ...	0·15	2·75	0·29	...	1·57	3·77	15·47	13·68	4·51	3·49	0·08	0·08	45·84
	Bhagalpur ...	0·25	2·78	0·88	1·50	1·66	5·20	7·84	8·99	3·78	3·31	0·02	0·19	36·40
	Purneah ...	0·48	1·96	0·16	0·10	3·92	18·37	14·26	13·78	4·67	4·28	...	1·66	63·64
	Nya Doomka ...	0·38	3·53	...	1·16	3·26	15·82	11·63	13·28	8·41	5·66	0·09	0·02	67·24
	Cuttack ...	0·04	2 08	...	1·32	6·68	8·01	10·93	21·18	10·29	5·17	1·36	...	67·06
	Charchika ...	?	?	?	?	?	?	?	?	?	?	3·06	...	?
	Keonjhour ...	?	?	?	?	?	?	?	?	?	?	?	...	?
	Angul ...	?	?	?	?	?	?	?	?	?	?	2·10	0·40	?
	False point ...	0·03	1·56	0 01	1·38	6·10	11·28	9·96	26·77	7·66	14·39	2·03	...	81·17
	Pooree ...	0·11	0·32	...	...	3·54	23·89	5·17	16·38	15·14	10·63	2·36	0·04	77·58
	Balasore ...	0·07	2·94	0·67	2·23	7·80	11·92	9·28	16·07	11·63	5·38	6·24	0·10	74·33
	Hazaribagh ...	0·15	1·39	0·05	0·13	4·77	9·20	11·46	13·43	7·46	4·53	0·46	0·04	53·07
	Ranchee ...	0·12	3·19	...	0·11	3·34	6·40	10·17	15·14	8·05	6·44	0·43	0·04	53·43
	Palamow ...	0·01	1·07	...	0·01	0·25	5·58	6·03	7·46	6·42	3·40	0·45	0·17	30·85
	Chybassa ...	...	2·35	0·58	0·26	10·72	8·64	8·57	21·14	12·35	2·54	0·29	0·26	67·70
	Purulia ...	0·40	4·25	1·15	0·80	7·04	11·42	6·59	15·80	11·18	2·65	0·14	0·01	61·43
Assam ...	Silchar ...	0·93	2·52	16·85	14·77	14·45	18·17	16·01	13·55	7·31	4·38	0·62	1·90	111·46
	Sibsagar ...	1·66	1·42	8·56	11·14	6·78	23·52	21·22	9·97	5·68	7·15	0·76	1·20	99·06

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Assam—*contd.*	Sylhet ...	1·19	3·19	23·67	12·50	14·80	44·56	28·46	25·67	12·37	5·76	...	1·60	173·77
	Goalpara ...	0·77	1·45	7·50	9·96	6·42	44·70	13·80	11·70	10·24	5·89	0·10	1·23	113·76
	Tura ...	1·74	2·78	8·00	5·20	13·29	29·37	20·41	50·51	21·82	10·39	0·06	0·87	164·44
	Gauhati ...	0·90	0·81	7·28	5·25	7·38	19·51	7·80	6·52	6·08	6·32	0·75	1·47	70·07
	Tezpur ...	1·81	0·53	6·89	7·60	4·46	23·95	15·79	7·92	3·35	3·20	0·75	3·25	79·50
	Nowgong ...	0·81	0·33	4·95	4·97	4·33	19·08	17·11	9·17	4·77	1·81	...	1·20	68·53
	Dibrugarh ...	3·24	4·22	8·62	16·12	7·03	16·99	26·79	21·80	4·42	9·51	0·79	0·56	120 09
	Shillong ...	1·09	3·12	5·06	3·37	7·91	28·70	15·37	18·41	11·34	2·14	0·20	0·22	96·93
	Cheerapunji ...	2·03	4·55	50·30	56·08	24·68	121·73	95·27	119·92	24·82	8·12	0·14	0·68	508·32
	Kohima ...	1·99	2·23	7·55	2·46	7·13	13·60	19·52	12·13	5·67	4·14	0·49	0·50	77·41
Central Provinces.	Nagpur ...	...	...	...	...	0·34	9·21	8·06	2·91	10·31	2·64	0·07	...	33·54
	Bhandara ...	...	...	...	...	0·23	16·88	22·44	6·60	13·35	3·89	0·01	...	63·40
	Chanda ...	...	0·44	0·41	0·04	0·25	4·89	17·10	5·03	14·89	4·54	2·49	...	50·08
	Brahmapur ...	...	0·65	0·19	...	...	8·88	14·62	7·28	13·48	2·62	0·32	...	48·04
	Wardha ...	...	...	...	...	...	1·30	4·86	11·56	3·71	10·31	1·78	0·62	...	34·14
	Arvi ...	...	...	...	...	...	0·35	5·24	5·72	2·58	6·81	1·12	0·81	...	22·63
	Balaghat ...	...	0·24	...	...	...	0·11	22·89	34·20	14·05	14·04	3·00	0·05	...	88·58
	Sironcha ...	...	...	...	...	0·67	0·64	3·22	21·14	3·54	10·78	0·87	2·13	...	42·99
	Jubbulpore ...	...	...	...	...	...	...	6·30	19·11	7·13	10·89	4·73	2·06	0·03	50·25
	Saugor ...	...	...	...	...	...	...	5·72	13·15	4·03	9·97	1·37	2·87	...	37·11
	Damoh ...	...	...	...	...	...	0·30	1·73	15·92	3·55	4·70	2·10	1·41	...	29·71
	Seoni ...	...	...	...	...	0·01	0·16	15·74	8·72	8·18	16·14	2·50	0·15	...	51·60
	Mandla ...	...	0·69	...	...	...	0·21	14·56	29·60	6·33	7·59	2·19	0·70	...	61·87
	Badnur ...	...	...	...	...	...	...	6·70	6·62	5·99	15·56	2·49	1·52	...	38·88
	Chhindwara ...	...	...	...	...	...	0·09	6·91	6·10	6·88	14·25	4·06	0·37	...	38·66
	Hoshangabad ...	...	...	...	...	...	0·09	10·73	13·65	20·30	10·25	0·96	2·16	...	58·14
	Narsinghpur ...	...	...	...	...	...	0·09	4·76	11·75	8·05	13·68	0·76	2·46	...	41·55
	Khandwa ...	...	...	...	...	...	0·02	0·79	1·20	3·73	9·92	3·88	0·68	...	20·22
	Pachmarhi ...	..	...	...	...	...	0·29	7·48	12·56	19·50	14·44	3·59	4·16	...	62·02
	Raipur ...	...	0·24	...	...	...	...	11·50	12·13	10·33	10·62	0·73	0·88	0·04	46·47
	Dhamtari ...	...	...	...	...	...	...	10·51	7·15	7·35	6·00	6·86	0·60	0·02	38·49
	Sambalpur ...	...	1·44	...	0·09	1·80	16·48	15·92	24·70	9·05	1·30	0·42	0·02	71·22
	Sarangarh ...	...	...	...	...	...	...	11·90	13·50	18·70	1·46	9·50	...	...	55·06
	Bilaspur ...	...	0·45	...	...	0·09	12·17	22·09	7·51	15·81	5·98	0·10	...	64·20
	Saragaon ...	?	?	?	?	?	?	?	?	?	?	0·40	...	?
Berars ...	Makhla ...	...	...	...	...	0·23	4·55	8·92	10·07	21·88	3·66	1·19	...	50·50
	Chikalda ...	...	...	...	...	0·37	7·37	4·59	7·41	15·66	3·49	1·92	...	40·81
	Ellichpur ...	...	...	...	...	...	4·90	1·72	2·11	7·51	1·52	1·83	...	19·59
	Amraoti ...	...	...	...	...	0·36	3·86	1·47	1·48	6·49	0·96	1·78	...	16·40

TABLE XIII.—INCHES OF RAINFALL IN EACH MONTH OF 1880.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Berars—*contd.*	Akola ...	...	...	...	...	0·56	2·27	1·83	2·82	7·20	1·39	3·33	...	19·40
	Buldana ...	...	...	...	...	0·03	4·38	5·48	2·45	12·93	1·40	2·50	...	29·17
	Basim ...	...	...	0·07	0·06	0·10	3·71	6·49	3·36	7·38	0·75	6·67	...	28·59
	Yeotmal ...	...	...	...	...	0·28	2·95	6·95	5·50	9·27	1·65	2·20	...	28·80
	Wun ...	...	...	...	...	...	1·99	8·74	2·96	4·55	2 00	6·10	...	26·34
	Bolarum ...	...	...	...	0·66	2·05	6·84	4·11	1·91	8·12	2·53	1·95	1·15	29·32
Hyderabad ...	Secunderabad ...	...	...	...	0·46	1·65	6·13	4·46	3·21	5·02	3·09	1·82	0·80	26·64
	Hyderabad (Residency) ...	...	...	...	1·24	0·85	5·59	4·15	3·14	5·63	3·99	2·52	2·58	29·69
	Lingasngnr ...	...	...	0·04	0 26	0·75	5·01	2·02	1·33	7·63	7·82	1·07	0·16	26·09
	Aurungabad ...	...	...	0·18	...	1·50	4·17	6·61	2·62	8·91	4·65	2·14	...	30·78
	Hingoli ...	...	...	...	...	0·34	5·61	11·45	5·39	6·92	0 66	3·27	...	33·64
	Jalna ...	...	...	0·22	...	...	5·35	4·89	2·78	13·22	2·10	2·92	...	31·48
	Mominabad ...	...	...	0·66	...	0·05	4·68	5·73	2·66	10·48	3·30	0·88	...	28·44
	Ibrampatam ...	...	...	...	0·27	0·90	5·75	7·58	4·40	5·54	4·83	2·60	0·17	32·04
	Mehduck ...	...	...	...	0·30	...	8·14	7·38	2·48	9·24	1·99	1·21	0·17	30·91
	Indore ...	...	...	0·17	0·50	...	4·43	9·74	1·96	6 67	1·39	0·85	...	25·71
	Yelgundel ...	...	...	...	0·09	0·50	4·81	11·07	1·90	8·16	0·30	0·80	...	27·63
	Kummun ...	...	0·10	...	0·15	1·61	3·56	5·99	3·85	8·29	1·09	3·45	0·82	28·91
	Neelgondah ...	...	...	...	0·01	2·50	1·26	3·23	3·51	8·97	2·90	2·22	0·20	24·80
	Nagar Kurnool ...	...	...	0·11	0·63	0·10	8·67	4·95	3·80	6·43	1·75	1·54	...	27·98
	Beeder ...	...	...	0·17	...	0·40	10·79	7·36	0·65	21·88	4·80	0·93	...	46·98
	Nuldroog ...	...	...	0·55	...	0·54	10·01	3·30	1·40	18·83	2·19	1·04	...	37·86
	Nundair ...	...	...	...	...	...	10·09	5·03	2·89	10·60	6·48	1·80	...	36·89
	Golburgah ...	...	...	0·35	0·30	1·29	7·40	7·04	2·55	10·13	2·03	0·15	...	31·24
	Shorapore ...	...	...	0·31	...	...	3·48	4·92	3·96	8·65	7·35	0·75	...	29·42
	Raichore ...	...	...	0·49	2·35	1·29	8·07	2·35	3·29	4·25	7·64	0·97	0·07	30·77
	Bheer ...	...	...	0·11	...	0·92	4·08	5·22	1·32	11·66	1·72	1·54	...	26·57
	Parbany ...	...	...	0·06	0·06	0·52	6·50	7·98	2·89	15·54	2·28	1·19	...	37·02
Bombay ...	Dhulia ...	...	...	...	...	0·60	1·79	2·28	2·67	11·37	3·41	0·94	...	23·06
	Nasik ...	...	...	0·01	...	...	2·71	8·60	1·19	4·22	2·99	0·31	...	20·03
	Igatpuri ...	...	...	...	...	0·76	20·14	53·23	21·74	20·68	7·40	...	...	123·95
	Malegaon ...	...	...	...	...	0·35	2·35	3·15	1·16	6·57	1·50	1·36	...	16·44
	Ahmednagar ...	...	...	...	...	0·55	0·84	2·89	1·38	10·99	2·38	1·11	...	20·14
	Poona ...	...	...	0·33	1·12	1·74	4·28	3·75	0·19	6·00	2·24	1·37	...	21·02
	Lanauli ...	...	0·02	...	0·01	0·14	26·41	61·86	21·47	31·11	4·68	0·36	...	146·06
	Satara ...	...	...	0·23	...	1·31	7·34	6·52	1·97	4·56	4·66	2·09	...	28·68
	Malcolm Peth (Mahableshwar) ...	...	0·02	0·09	0·12	43·32	78·57	33·94	44·00	5·62	2·06	...	207·74
	Sholapur ...	...	...	0·48	0·31	0·09	4·21	9·08	5·44	12·47	3·44	0·50	...	36·02

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Kolhapur ..	...	...	1·15	0·96	1·77	8·44	9·35	1·58	4·15	7·85	1·87	...	37·12
	Bavda ...	...	...	...	0·19	...	44·34	79·30	40·60	34·15	10·22	1·75	...	210·55
	Belgaum ...	...	...	1·05	1·17	1·51	5·59	10·30	3·59	2·89	8·10	0·97	...	35·17
	Gokak ...	...	...	0·37	0·18	2·31	2·54	1·47	0·95	1·74	10·34	1·16	...	21·06
	Dharwar ...	..	...	1·13	1·49	1·29	4·67	5·70	3·80	2·19	7·69	1·33	0·12	29·41
	Hubli ...	...	...	1·15	1·78	1·79	4·60	2·93	2·13	3·06	8·27	0·69	0·03	26·43
	Nargund ...	...	...	0·57	1·21	1·80	2·63	1·47	0·78	3·30	8·32	0·76	...	20·84
	Mandargi ...	...	...	0·70	0·10	0·74	3·62	1·91	0·66	2·92	5·98	2·20	...	18·83
	Kalghatgi ...	...	...	1·00	1·22	0·64	9·46	8·57	2·56	4·41	8·25	...	...	36·11
	Kaladgi ...	...	...	1·22	0·41	3·94	2·16	1·67	4·17	4·87	9·75	0·65	...	28·84
	Bijapur ...	...	...	0·37	0·63	0·29	4·67	2·02	2·14	4·86	8·98	3·05	0·15	27·16
	Karwar ...	...	...	...	0·05	1·33	31·87	33·72	9·55	13·02	5·13	1·87	...	96·54
	Honawar ...	...	...	...	0·35	1·29	38·14	37·34	12·81	13·03	3·05	1·39	...	107·40
	Vingorla ...	...	...	0·14	...	...	34·08	28·22	8·04	8·84	3·97	...	...	83·29
	Ratnagiri ...	...	...	0·01	0·01	0·01	32·15	37·97	11·31	16·16	2·34	1·00	...	100·96
	Colaba (Observatory) ...	...	0·01	0·02	...	...	21·48	18·37	4·08	22·80	1·18	...	...	67·94
	Byculla (Jamsetjee Jeejeebhoy's Hospital) ...	...	...	0·26	...	...	17·52	21·27	4·50	26·02	1·66	...	...	71·23
	Tanna ...	...	...	...	...	...	22·43	31·00	8·10	21·50	3·12	...	...	86·15
Bombay—*contd.*	Matheran ...	...	0·02	...	...	...	32·44	77·54	31·34	45·93	6·06	0·18	...	193·51
	Surat ...	...	...	...	...	...	7·70	9·67	6·77	5·15	3·21	...	...	32·50
	Broach ...	...	...	...	...	...	6·59	27·00	4·29	16·39	3·06	0·21	...	57·54
	Kaira ...	...	...	...	...	...	4·41	29·85	9·93	14·48	0·43	...	...	59·10
	Godhra ...	...	...	...	...	0·10	1·62	7·77	5·65	13·40	0·59	...	...	29·13
	Ahmedabad ...	...	...	...	...	...	2·36	14·95	2·44	8·12	0·82	...	...	28·69
	Bariya ...	...	...	...	...	0·28	1·49	8·97	5·18	17·71	0·38	...	...	34·01
	Edar ...	...	...	...	...	...	1·80	11·85	12·64	10·02	0·38	...	0·12	36·81
	Palanpur ...	...	0·01	...	...	...	0·67	6·13	10·17	10·23	8·81	...	0·45	36·47
	Rajkot ...	...	...	...	...	0·28	2·94	7·61	3·38	8·13	0·28	..	...	22·62
	Bhuj ...	...	...	...	...	...	0·53	0·83	0·17	4·44	3·04	...	...	9·01
	Rhapur ...	...	...	...	...	...	0·06	2·61	2·10	7·09	9·30	...	...	21·16
	Kurrachee ...	...	0·21	...	...	...	...	...	...	3·88	...	...	...	4·09
	Sehwan ...	...	0·09	...	...	...	...	...	...	1·95	...	...	0·07	2·11
	Tatta ...	...	0·12	...	...	...	0·08	...	...	3·36	...	...	...	3·56
	Hyderadad ...	...	0·42	...	...	...	...	0·50	...	1·55	...	...	...	2·47
	Umarkot ...	...	0·29	...	...	...	0·93	0·70	0·43	2·36	...	...	...	4·71
	Nagar ...	...	...	...	...	...	0·40	1·95	2·97	2·80	2·62	...	0·32	11·06
	Shikarpur ...	...	1·04	...	...	...	...	...	...	0·08	...	...	0·14	1·26
	Rohri ...	...	0·45	...	...	...	...	0·13	...	...	...	0·01	0·12	0·71

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Year.
Bombay—*concld.*	Jacobabad ...	...	0·65	...	...	...	...	0·64	...	0·19	...	...	0·11	1·59
	Deesa ...	...	0·02	...	...	...	0·29	9·65	10·23	9·20	4·41	...	0·10	33·90
	Goa ...	...	...	...	...	0·20	28·20	35·18	6·83	12·43	2·54	...	...	85·38
Madras ...	Ganjam ...	0·02	0·59	...	0·05	2·15	12·30	8·80	11·30	14·95	9·60	8·10	...	67·86
	Aska ...	0·20	1·10	0·21	1·26	2·23	7·74	10·80	12·11	8·62	6·71	2·56	...	53·54
	Vizianagram ...	0·10	0·10	...	1·10	5·20	9·10	9·00	9·00	9·80	9·15	1·70	..	54·25
	Bimlipatam ...	0·45	0·42	...	0·27	5·10	3·15	8·10	3·05	4·32	10·10	9·90	0·05	44·91
	Vizagapatam ...	0·50	0·60	...	0·10	4·50	3·40	8·90	0·51	1·70	11·40	10·50	1·40	43·51
	Coconada ...	0·23	0·55	...	0·42	0·95	4·43	4·58	1·46	2·37	7·90	10·87	0·78	34·54
	Rajahmundry ...	...	0·80	...	1·10	1·60	5·10	8·85	2·00	4·35	3·35	2·60	0·20	29·95
	Ellore ...	...	...	...	1·20	...	?	3·75	3·97	3·05	2·00	3·50	0·30	?
	Masulipatam ...	...	0·18	..	0·51	1·30	3·04	3·84	4·39	2·82	3·16	14·83	1·84	35·91
	Guntur ...	...	0·15	...	...	1·76	4·55	0·80	6·50	5·90	2·85	9·05	...	31·56
	Ongole ...	...	...	...	...	1·05	1·70	0·50	1·10	1·30	5·75	13·40	1·35	26·15
	Nellore ...	...	...	...	...	0·30	1·72	0·35	4·72	2·15	8·60	30·53	5·12	53·49
	Kurnool ...	...	...	...	1·20	1·57	3·75	1·85	6·21	2·67	2·05	0·94	0·03	20·27
	Bellary ...	...	...	...	0·59	1·18	1·47	1·50	5·22	2·86	6·10	3·39	0·06	22·37
	Gooty ...	...	...	...	...	3·65	2·80	1·40	5·07	1·15	6·10	1·55	...	21·72
	Cuddapah ...	...	...	...	0·22	0·95	3·46	2·40	2·05	4·82	5·50	11·47	0·30	31·17
	Chittoor ...	0·23	0·99	...	1·27	3·12	0·41	3·47	8·42	8·32	8·80	8·48	2·22	45·73
	Vellore ...	...	0·20	...	0·90	3·04	...	2·47	6·86	3·67	5·32	15·08	3·74	41·28
	Arcot ...	...	0·30	...	1·70	1·55	1·48	3·51	4·90	3·35	6·67	13·80	1·80	39·06
	Madras ...	2·65	2·48	...	...	...	1·11	4·49	4·90	8·82	8·61	22·97	5·77	61·80
	Palmanair ...	...	0·02	...	2·21	2·49	0·07	0·75	9·70	0·87	4·69	8·74	1·05	30·59
	Saidapet ...	2·44	2·45	...	...	...	1·30	4·32	2·87	11·57	11·13	19·61	6·31	62·00
	Chingleput ...	2·12	...	...	...	0·02	3·04	3·74	0·97	4·99	6·02	12·51	4·84	38·25
	Conjeveram ...	0·10	...	...	0·17	2·45	1·20	4·35	3·35	6·00	7·00	11·45	4·80	40·87
	Tindivanum ...	0·55	...	...	...	1·65	2·10	6·05	5·60	7·40	10·45	20·10	5·60	59·50
	Cuddalore ...	0·95	0·15	...	0·05	...	1·59	4·08	6·57	5·56	6·38	24·82	7·45	57·60
	Vriddachalam ..	...	...	...	0·70	2·90	1·25	1·45	6·50	1·20	13·30	17·25	2·60	47·15
	Udayarpalaiyam...	0·35	0·30	...	0·40	1·90	2·45	1·20	12·15	4·60	8·00	22·05	5·85	59·25
	Atur ...	0·30	...	...	2·15	7·00	0·25	1·16	7·50	1·23	7·05	14·55	1·05	42·24
	Salem ...	...	0·65	...	3·42	7·55	3·58	2·27	8·49	2·67	10·55	9·33	2·38	50·89
	Shevaroy Hills ...	...	0·80	...	4·65	5·70	2·43	3·95	8·80	3·15	11·80	14·35	2·10	57·73
	Combaconum ...	0·65	0·60	...	0·70	...	2·68	1·00	5·80	6·63	8·98	25·97	6·62	59·63
	Tranquebar ...	0·62	2·22	...	0·45	...	1·00	1·10	4·52	2·41	5·56	23·30	6·77	47·95
	Negapatam ...	0·41	1·59	...	0·49	...	0·25	1·81	4·67	1·19	6·29	33·13	6·07	55·90
	Tanjore ...	0·35	0·07	...	0·70	0·45	0·10	1·05	6·70	1·60	5·95	22·25	3·80	43·02
	Trichinopoly ...	...	...	0·25	1·56	1·20	...	0·32	7·03	2·00	5·07	13·89	3·24	34·56

Provinces.	Stations.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Years.
Madras—*contd.*	Karur ...	0·02	...	...	4·33	2·46	...	0·82	4·71	3·60	7·26	10·87	0·86	34·93
	Coimbatore ...	0·04	0·01	...	2·42	2·45	1·72	0·30	2·65	0·93	10·41	6·12	1·90	28·95
	Dindigal ...	0·31	0·21	...	0·59	1·94	0·19	...	1·17	0·36	5·04	13·99	4·60	28·40
	Madura ...	...	1·40	...	2·35	1·15	..	0·57	6·16	1·77	14·00	6·24	1·70	35·34
	Pasumali ...	0·55	1·16	...	...	0·65	...	0·54	7·04	0·94	10·67	5·97	1·48	29·00
	Tinnevelly ...	1·20	0·60	...	5·40	1·75	...	0·25	0·65	...	5·50	18·25	6·45	40·05
	Tuticorin ...	...	0·20	2·30	...	0·60	...	...	0·25	...	...	13·64	4·42	21·41
	Cochin ...	...	3·38	1·51	4·16	16·53	17·77	29·34	4·75	8·81	8·92	7·08	2·65	104·90
	Palghat ...	...	...	...	3·45	2·95	23·09	17·40	7·75	4·89	8·02	7·74	0·20	75·49
	Wellington ...	0·57	0·83	0·33	3·91	2·41	3·73	2·32	3·70	3·29	8·61	15·52	5·46	50·68
	Ootacamund ...	0·15	...	0·06	2·99	5·12	4·85	4·02	4·39	2·19	9·79	9·07	?	?
	Manantoddy ...	...	...	...	0·40	6·10	2·67	22·00	28·90	9·55	6·62	7·75	2·23	1·00	87·22
	Calicut ...	...	...	...	1·25	4·22	21·17	30·90	22·44	5·58	7·31	5·89	6·16	0·37	105·29
	Tellicherry ...	0·05	...	...	0·05	7·23	13·04	37·96	27·24	6·85	5·79	2·00	10·45	3·13	113·79
	Cannanore ...	...	...	...	...	2·70	5·65	34·20	29·25	7·23	4·65	1·70	4·70	1·30	95·38
	Mangalore ...	...	...	...	...	1·20	5·22	40·55	41·50	8·82	8·85	5·58	3·65	2·20	117·57
Mysore and Coorg.	Bangalore ...	0·67	...	0·41	2·16	9·35	3·91	6·68	11·74	2·78	10·95	2·84	0·21	51·70
	Kolar ...	0·32	...	...	2·05	2·17	1·94	3·56	3·76	3·60	7·67	5·04	0·19	30·30
	Tumkur ...	...	...	...	0·36	2·31	6·23	6·05	4·15	3·20	3·62	7·73	3·25	1·03	37·93
	Mysore ...	...	...	...	0·57	2·69	12·74	1·78	2·00	4·15	2·81	13·49	5·63	0·12	45·98
	Shimoga ...	...	...	...	1·38	2·65	2·93	5·79	5·84	3·69	3·44	5·77	1·71	...	33·20
	Chitaldroog ..	...	...	...	0·27	1·78	2·21	6·01	2·23	2·40	3·50	12·63	7·28	0·30	38·61
	Mercara ...	0·12	...	...	0·58	5·29	2·86	31·01	51·38	17·74	10·67	10·59	5·80	0·14	136·18
	Chikmagalur ...	...	...	...	1·17	3·33	6·10	4·95	5·03	2·55	1·84	8·78	4·22	...	37·97
	Hassan ...	...	...	...	...	0·45	6·82	3·90	1·61	2·62	0·28	7·90	3·72	...	27·30
Ceylon ...	Jaffna ...	2·33	0·73	0·55	0·44	...	0·17	0·06	0·68	3·05	9·54	13·55	5·97	37·07
	Manaar ...	2·30	0·25	6·32	...	...	...	...	0·58	0·12	9·18	18·11	5·15	42·01
	Trincomalee ...	2·61	3·01	0·70	4·72	1·53	3·66	2·71	4·73	2·21	4·64	17·51	10·13	58·16
	Batticaloa ...	5·34	3·25	8·92	1·30	2·38	1·16	0·44	1·29	1·47	5·00	12·63	8·58	51·76
	Hambantota ...	0·78	0·63	1·73	1·73	2·56	0·41	0·30	0·01	0·06	2·14	7·51	1·58	19·44
	Galle ...	0·65	7·01	7·91	10·29	10·31	1·36	4·59	1·30	1·84	8·83	11·19	5·91	71·19
	Ratnapura ...	0·53	8·24	12·77	10·47	31·71	4·12	10·47	11·01	3·60	28·31	16·00	10·31	147·54
	Colombo ...	5·79	4·51	9·18	15·40	6·43	0·63	2·95	0·94	1·13	3·45	17·84	3·15	71·40
	Kandy ...	3·00	3·42	5·54	4·50	5·33	1·83	7·62	7·00	3·12	14·93	12·21	4·83	73·33
	Newera Eliya ...	2·06	5·38	6·21	9·34	?	3·98	20·05	7·22	3·96	13·88	7·76	11·10	?
	Puttalam ...	...	...	...	0·62	...	...	...	0·35	...	...	20·78	6·07	27·82
	Anuradhapura ...	3·85	1·14	6·91	7·11	0·03	0·04	...	1·22	0·02	9·54	16·81	4·03	50·70
British Burma	Akyab ...	...	0·35	...	5·77	18·91	63·50	39·07	38·96	22·70	1·30	0·75	...	191·31
	Kyouk-Phyoo ...	0·41	0·09	...	0·57	8·62	53·28	53·75	49·16	24·56	6·84	0·17	...	197·45

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
British Burmah —*contd.*	Sandoway ...	...	...	...	9·87	14·97	51·66	53·29	45·79	28·14	5·38	3·08	...	212·18
	Rangoon ...	1·90	...	...	3·95	9·51	19·60	21·71	16·30	14·15	4·01	...	0·88	92·01
	Bassein ...	...	...	...	8·88	10·67	12·74	26·71	19·72	18·11	8·73	2·80	0·85	109·21
	Diamond Island ...	1·13	...	...	7·37	10·19	19·81	36·02	13·63	21·69	10·56	3·29	2·60	126·29
	Henzada ...	...	...	...	2·51	9·46	19·16	15·54	19·52	12·71	2·08	0·96	0·20	82·14
	Myanoung ...	...	...	...	2·70	10·00	6·95	14·95	7·20	9·90	3·30	...	...	55·00
	Prome ...	0·05	...	0·02	2·77	9·91	9·16	6·60	9·40	7·60	0·91	0·03	0·04	46·49
	Thyetmio ...	...	...	0·02	2·91	6·21	9·21	7·89	5·06	4·84	2·54	0·18	0·14	39·00
	Toungoo ...	...	...	...	2·85	9·00	13·50	19·59	19·52	18·00	5·10	...	0·84	88·40
	Moulmein ...	0·30	...	...	6·63	16·65	25·94	63·64	39·89	37·56	8·46	0·31	0·10	199·48
	Tavoy ...	...	...	4·83	11·65	19·82	33·76	66·96	32·18	35·26	10·09	0·30	...	214·85
	Mergui ...	0·12	...	3·91	7·38	17·20	40·82	36·01	21·41	20·38	9·73	0·55	...	157·51
	Shuay Gyen ...	0·20	...	...	10·53	6·34	23·66	24·00	24·11	19·46	10·22	0·11	1·41	120·04
Bay Islands ...	Port Blair ...	2·59	...	0·17	6·84	15·11	15·12	20·89	7·49	18·32	9·08	2·37	10·32	108·30
	Nancowry ...	7·68	0·14	2·20	8·36	15·27	7·98	12·10	9·02	5·83	16·36	13·93	7·91	106·78

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1880 (379 STATIONS).

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Africa ...	Zanzibar ...	?	11	15	21	14	3	11	12	1	14	12	13	?
Arabia ...	Aden ...	?	?	?	?	?	?	?	...	...	...	...	1	?
Persian Gulf ...	Bushire ...	3	6	1	1	...	...	...	...	...	...	3	17	31
Beluchistan ...	Quetta ...	2	2	1	2	...	1	1	...	5	...	...	4	18
Cashmere ...	Gilgit ...	1	1	...	5	...	...	1	3	...	...	?	...	11
	Leh ...	1	6	1	1	6	5	7	2	2	...	1	7	39
Punjab ...	Peshawar (Observatory) ...	...	4	...	3	3	3	2	...	5	...	...	1	21
	Kohat ...	...	2	...	...	4	2	5	3	3	...	...	2	21
	Bannu ...	...	2	...	2	2	4	6	1	2	...	...	2	21
	Dera Ismail Khan	1	1	...	...	...	...	4	2	2	...	...	2	12
	Thull ...	1	5	...	2	2	5	8	9	4	...	...	2	38
	Dera Ghazi Khan	...	...	...	...	...	3	1	1	...	...	...	1	6
	Muzaffargarh ...	...	...	...	...	...	1	...	...	...	...	...	1	2
	Mooltan (Observatory) ...	...	1	...	...	...	3	2	1	3	...	...	2	12
	Jhang ...	...	2	...	...	...	3	4	...	1	...	...	1	11
	Montgomery ...	...	3	...	...	...	2	2	...	2	...	...	2	11
	Shapur ...	...	2	...	...	1	1	3	3	1	...	1	1	13
	Rawal Pindi ...	1	7	...	2	5	7	13	9	5	1	1	3	54
	Jhelum ...	1	5	...	1	4	3	8	5	3	...	...	2	32
	Gujrat ...	1	4	...	...	1	2	8	3	2	...	1	2	24
	Sialkot (Observatory) ...	1	4	...	1	3	4	10	6	3	...	1	2	35
	Gujranwala ...	...	4	...	...	1	5	7	3	3	...	1	2	26
	Gurdaspur ...	3	4	...	...	3	4	10	3	1	...	1	2	31
	Lahore ...	...	5	...	...	2	7	6	1	5	...	2	2	30
	Amritsar ...	...	5	...	...	...	7	8	1	1	...	...	1	23
	Ferozepore ...	...	4	...	...	1	3	5	1	...	...	...	1	15
	Jullunder ...	1	5	...	...	2	4	12	2	6	...	1	2	35
	Hoshiarpur ...	2	6	...	...	1	4	11	7	2	...	1	1	35
	Ludhiana ...	2	5	...	...	1	4	15	3	2	...	...	2	34
	Umballa ...	1	5	...	...	2	7	15	3	6	...	1	1	41
	Sirsa ...	...	2	...	...	1	4	4	2	3	...	...	2	18
	Hissar ...	...	2	...	...	...	5	7	3	2	...	...	1	20
	Rohtak ...	...	2	...	...	...	3	5	...	3	...	...	2	15
	Delhi (Observatory)	2	1	...	1	3	2	11	3	5	...	1	3	32

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Punjab—*contd.*	Gurgaon ...	1	...	...	...	...	2	9	7	4	...	1	2	26
	Karnal ...	1	2	...	...	2	7	10	2	4	...	1	2	31
	Abottabad ...	2	9	1	3	3	9	12	11	6	1	...	3	60
	Murree (Observatory) ...	1	2	2	8	10	8	20	11	7	1	1	3	74
	Dharmsala ...	4	10	...	1	4	11	30	25	11	...	2	4	102
	Simla (Observatory)	3	6	...	4	9	11	21	18	9	...	...	4	85
Rajputana ...	Bickaneer ...	1	5	...	...	5	3	5	9	3	2	1	2	36
	Ulwar ...	...	2	...	...	...	3	13	7	2	...	1	4	32
	Bhurtpore ...	...	1	...	...	1	1	7	6	7	...	1	3	27
	Jeypore ...	...	2	...	...	1	5	13	6	3	1	1	1	33
	Sambhar ...	...	2	...	...	3	4	13	8	3	5	1	1	40
	Beawar ...	...	...	...	...	1	3	9	5	5	2	...	...	25
	Pachbudra ...	...	1	...	...	...	3	3	5	5	1	...	1	19
	Jodhpore ...	...	2	...	...	2	2	3	6	2	1	...	...	18
	Ajmere ...	...	3	...	...	6	4	14	7	6	3	1	1	45
	Nasirabad ...	...	2	...	...	3	5	13	10	6	3	1	...	43
	Tonk ...	...	2	...	...	...	4	12	7	8	4	...	1	38
	Deoli ...	...	2	...	...	1	4	13	10	6	3	...	1	40
	Kotah ...	...	1	...	...	3	4	17	8	9	3	...	...	45
	Jhalrapatam ...	...	...	...	...	2	3	14	8	12	3	...	1	43
	Kotra ...	...	2	...	...	1	5	12	9	14	4	...	1	48
	Odeypore ...	...	...	...	...	3	4	11	9	11	5	...	1	44
	Kherwara ...	...	...	1	...	3	6	17	11	14	4	1	1	58
	Partabgarh ...	?	?	?	?	?	?	?	7	13	3	...	...	?
	Banswara ...	...	...	...	...	...	3	13	7	17	3	...	...	43
	Mount Abu ...	...	2	...	...	3	8	21	13	13	5	1	1	67
	Erinpura ...	...	...	...	...	...	1	5	8	4	2	...	1	21
	Shahpoora ...	...	2	...	...	2	2	8	7	8	4	...	1	34
Central India	Neemuch (Observatory) ...	...	...	...	...	6	4	13	7	11	3	...	1	45
	Sirdarpore ...	...	...	...	...	3	5	21	17	14	3	1	...	64
	Agar ...	...	...	...	...	4	3	13	10	16	3	1	...	50
	Rutlam ...	...	...	...	...	4	3	11	11	15	3	1	...	48
	Indore ...	...	...	...	...	4	5	16	16	15	5	1	...	62
	Bhopal ...	...	...	...	...	1	7	19	7	17	4	2	...	57
	Goona ...	...	...	...	...	1	4	18	10	15	2	1	1	52
	Morar ...	...	...	...	...	...	4	14	6	12	1	...	...	37
	Manpur ...	...	...	...	...	3	3	6	10	16	5	1	...	44
	Nowgong ...	...	1	...	...	2	8	20	6	14	3	2	2	58

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Central India—*contd.*	Sutna	...	5	...	...	2	7	18	6	12	3	3	1	57
	Nagode	...	3	...	...	...	6	13	5	10	4	3	2	46
	Maihar	...	5	...	...	2	9	19	6	13	4	3	2	63
	Rewah	...	3	...	...	...	7	16	6	11	3	3	2	51
N.-W. Provinces	Chakrata	...	5	11	...	2	13	13	24	16	14	...	3	7	108
	Mussooree	...	2	6	...	2	6	11	26	12	9	...	1	5	80
	Ranikhet	...	4	9	...	3	13	11	21	14	16	...	2	3	96
	Naini Tal	...	3	7	...	...	10	18	27	16	16	1	2	4	104
	Almora	...	3	5	...	1	6	10	13	3	9	...	1	2	53
	Dehra Dun	...	3	8	...	3	8	12	26	17	10	...	1	4	92
	Saharanpur	...	2	5	...	1	1	8	13	3	5	...	2	2	42
	Roorkee	...	3	8	...	1	6	11	18	8	8	...	3	5	71
	Muzaffarnagar	...	...	2	...	...	1	5	12	3	5	...	1	2	31
	Meerut	...	4	2	...	...	3	8	17	6	7	...	2	3	52
	Bulandshahr	...	1	1	...	...	2	2	7	2	4	...	1	2	22
	Aligarh	...	...	2	...	1	...	1	9	1	6	...	1	2	23
	Bijnor	...	1	3	...	...	2	6	12	1	5	...	1	2	33
	Moradabad	...	3	2	...	...	3	5	14	2	7	...	2	3	41
	Bareilly	...	1	5	...	1	5	8	23	8	12	...	2	3	68
	Budaon	...	...	3	...	1	4	5	12	6	7	...	1	...	39
	Shahjahanpur	...	...	2	...	...	1	5	15	2	6	...	1	2	34
	Muttra	...	...	2	...	...	1	...	9	6	3	...	...	1	22
	Agra	...	...	2	...	...	4	2	14	7	7	...	1	3	40
	Mainpuri	...	...	...	...	...	1	5	8	1	4	...	1	1	21
	Farrukhabad	...	...	2	...	...	3	4	12	3	5	...	...	1	30
	Etawah	...	...	...	...	...	...	3	12	2	3	1	1	1	23
	Etah	...	...	1	...	...	...	1	10	4	7	...	1	2	26
	Cawnpur	...	...	...	...	...	1	1	15	7	3	1	...	2	30
	Fatehpur	...	...	1	...	...	...	...	10	3	3	...	1	1	19
	Banda	...	...	...	...	...	1	3	17	1	8	1	1	...	32
	Allahabad	...	...	6	...	...	4	5	22	13	13	...	1	1	65
	Hamirpur	...	...	...	...	...	...	2	14	4	4	...	1	...	25
	Jaunpur	...	...	2	...	...	1	1	17	9	9	2	1	...	42
	Azamgarh	...	..	4	...	...	4	1	16	6	7	2	1	1	42
	Robertsganj	...	...	2	...	1	...	3	15	9	10	3	1	...	44
	Mirzapur	...	...	2	...	...	...	2	17	4	8	1	1	...	35
	Dudhi	...	?	?	?	?	?	?	?	9	6	6	...	...	?
	Benares	..	...	6	...	...	4	5	23	9	13	6	2	3	71
	Gorakhpur	...	...	6	...	...	9	6	22	9	7	1	2	2	64

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces —*contd.*	Basti ...	...	5	...	...	6	1	19	8	6	...	1	...	46
	Ghazipur ...	...	3	...	...	1	3	15	6	7	5	1	...	41
	Jalaun ...	...	...	...	1	2	...	11	3	7	2	2	...	28
	Jhansi ...	...	...	...	...	1	5	15	5	10	2	2	1	41
	Lalitpur ...	...	...	...	...	...	2	15	5	9	3	2	1	37
	Srinagar ...	3	8	1	3	8	7	11	2	4	...	1	3	51
	Pauri ...	3	7	...	2	9	7	13	7	10	...	2	2	62
	Rudarpur ...	1	4	...	...	4	6	13	3	8	...	2	2	43
Oudh ...	Lucknow ...	1	5	...	...	7	3	17	8	12	1	1	2	57
	Unao ...	...	1	...	...	1	3	9	5	3	...	...	2	24
	Nawabganj ...	...	1	...	...	5	1	11	4	7	...	...	...	29
	Sitapur ...	...	3	...	...	4	1	15	5	10	1	1	...	40
	Hardoi ...	...	2	...	...	1	4	14	4	6	...	...	1	32
	Kheri ...	...	3	...	...	3	6	12	5	7	...	...	...	36
	Fyzabad ...	...	3	...	...	5	...	13	4	6	...	2	...	33
	Bahraich ...	...	4	...	...	5	7	16	3	2	1	1	...	39
	Gonda ...	...	2	...	...	4	7	14	6	7	1	2	...	43
	Rae Bareli ...	...	2	...	...	3	...	11	3	4	...	1	1	25
	Sultanpur ...	...	4	...	...	4	1	17	6	7	1	2	3	45
	Partabgarh ...	...	6	...	...	1	1	14	8	13	2	1	1	47
Nepal ...	Katmandu ...	3	5	9	7	16	25	25	25	19	4	2	1	141
Bengal ...	Burdwan ...	1	5	1	5	17	19	28	28	15	8	3	1	131
	Bankoora ...	2	7	1	4	13	18	20	29	14	11	2	2	123
	Soory ...	2	5	3	2	10	16	20	23	14	9	2	1	107
	Midnapore ...	1	4	2	8	13	15	22	25	17	12	2	1	122
	Hooghly ...	1	5	1	5	15	18	25	21	18	12	...	...	121
	Howrah ...	1	5	2	5	13	24	27	26	15	12	2	1	133
	Saugor Island ...	1	5	1	3	9	20	23	20	17	10	4	2	115
	Alipore (Jail) ...	3	6	3	6	12	20	24	24	18	11	...	2	129
	Alipore (Observatory) ...	1	6	2	6	12	24	26	28	20	14	1	2	142
	Kishnaghur ...	2	5	4	4	12	14	23	22	11	10	...	...	107
	Jessore ...	2	4	4	7	19	20	25	23	14	11	2	...	131
	Berhampore ...	1	5	3	3	8	12	17	19	11	7	...	...	86
	Dinagepore ...	1	5	3	3	9	24	28	21	9	10	...	2	115
	Maldah ...	3	6	3	1	5	14	17	21	10	14	...	2	96
	Bauleah ...	1	4	2	2	10	17	20	25	12	16	...	...	109
	Rungpore ...	3	7	8	6	18	22	24	19	16	11	...	1	135
	Bogra ...	3	4	5	8	11	18	17	24	11	13	...	2	116

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*contd.*	Pubna ...	3	5	3	7	10	22	23	22	14	7	...	...	116
	Darjeeling ...	3	7	10	6	16	25	27	22	13	9	1	2	141
	Kurseong ...	10	8	14	8	21	28	30	28	20	?	?	?	?
	Mongpoo ...	7	6	15	10	12	28	28	22	11	13	1	3	156
	Julpigoree ...	1	5	6	8	17	26	27	25	16	15	...	2	148
	Buxa ...	9	9	10	23	25	29	29	25	20	19	...	4	202
	Cooch Behar ...	1	4	7	10	13	25	24	19	13	11	...	3	130
	Dacca ...	4	5	9	7	18	22	21	22	14	15	1	1	139
	Furreedpore ...	2	3	7	5	15	18	20	19	18	14	1	1	123
	Burrisal ...	3	3	6	3	18	26	28	28	20	17	1	1	154
	Mymensing ...	5	4	10	5	15	21	24	23	16	15	3	2	143
	Demagiri ...	3	3	5	8	14	25	22	22	21	9	2	...	134
	Chittagong ...	2	...	1	2	19	22	23	26	17	7	2	...	121
	Noakhally ...	2	1	4	2	19	21	22	23	14	6	1	1	116
	Comillah ...	4	6	11	4	12	24	24	27	20	14	3	1	150
	Rangamatia Hill ..	3	1	5	2	16	23	31	28	25	14	3	...	151
	Agartalla ...	3	3	8	4	13	21	18	24	15	12	...	...	121
	Patna ...	1	8	...	...	6	10	22	16	11	9	2	2	87
	Gya ...	1	5	...	1	5	11	20	12	11	7	2	1	76
	Arrah ...	1	5	...	1	2	8	19	14	8	7	2	1	68
	Sasseram ...	...	4	...	...	7	9	22	15	11	5	3	...	76
	Mozuffarpore ...	...	6	...	...	4	7	19	17	7	4	1	...	65
	Durbhanga ...	1	5	...	...	6	7	15	14	4	3	1	...	56
	Chupra ...	1	5	...	...	5	6	21	13	8	5	1	2	67
	Motiharee ...	1	5	1	...	6	9	18	15	3	2	2	...	62
	Monghyr ...	1	4	1	...	6	13	24	19	7	12	1	1	89
	Bhagulpur ...	1	6	2	1	7	13	19	14	10	7	1	1	82
	Purneah ...	2	6	1	1	6	18	21	20	10	8	...	1	94
	Nya Doomka ...	2	4	...	3	5	19	22	19	14	12	4	1	105
	Cuttack ...	2	5	...	4	12	17	23	23	19	14	5	...	124
	Charchika ...	?	?	?	?	?	?	?	?	?	?	4	...	?
	False Point ...	2	5	1	4	9	14	22	21	17	16	5	...	116
	Angul ...	?	?	?	?	?	?	?	?	?	?	2	1	?
	Pooree ...	2	2	...	...	9	21	21	22	20	13	9	1	120
	Keonjhour ...	?	?	?	?	?	?	?	?	?	?	?	...	?
	Balasore ...	1	7	3	8	14	20	23	22	19	14	4	1	136
	Hazaribagh ...	1	4	1	1	11	20	23	18	16	13	5	2	115
	Ranchee ...	1	7	...	1	10	19	18	19	14	11	3	1	104
	Palamow ...	1	6	...	1	3	12	16	17	12	9	2	1	80

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*concld.*	Chybassa ...	...	4	2	3	15	18	23	26	15	11	2	2	121
	Purulia ...	1	7	1	4	11	20	19	23	15	7	2	1	111
Assam ...	Silchar ...	4	6	11	14	16	18	24	24	15	10	1	2	145
	Sibsagar ...	9	11	13	17	19	23	23	23	10	16	5	7	176
	Sylhet ...	5	4	12	12	18	22	24	26	15	14	...	3	155
	Goalpara ...	6	8	14	16	16	27	25	19	14	11	1	5	162
	Tura ...	2	6	12	8	21	24	27	29	23	13	2	4	171
	Gauhati ...	3	7	12	13	13	20	25	17	9	9	3	3	134
	Tezpur ...	7	6	11	19	10	20	18	18	6	8	2	5	130
	Nowgong ...	5	4	13	16	12	24	21	23	12	10	...	6	146
	Dibrugarh ...	8	9	15	19	9	19	22	25	6	11	2	2	147
	Shillong ...	4	5	12	7	19	26	18	18	20	15	1	3	148
	Cheerapunji ...	4	4	10	19	18	25	31	29	17	12	1	3	173
	Kohima ...	14	7	12	9	15	27	27	27	18	21	4	6	187
Central Provinces.	Nagpur ...	...	...	...	...	1	16	21	15	19	4	2	...	78
	Bhandara ...	...	...	...	...	2	17	26	22	21	6	1	...	95
	Chanda ...	...	2	1	1	2	11	23	11	21	5	5	...	82
	Brahmapuri ...	...	2	1	...	...	12	21	15	19	4	2	...	76
	Wardha ...	...	...	...	...	3	13	18	8	18	6	4	...	70
	Arvi ...	...	...	...	...	3	10	14	9	14	5	5	...	60
	Balaghat ...	...	2	...	...	1	14	27	18	21	8	1	...	92
	Sironcha ...	...	...	...	3	3	12	24	17	17	3	4	...	83
	Jubbulpore ...	...	...	...	...	...	12	20	10	17	7	4	2	72
	Saugor ...	...	...	...	...	...	7	17	9	17	4	2	...	56
	Damoh ...	...	...	...	...	2	9	19	11	17	2	5	...	65
	Seoni ...	...	...	...	1	3	18	21	19	20	9	3	...	94
	Mandla ...	...	2	...	...	2	11	21	8	16	6	3	...	69
	Badnur ...	...	...	...	...	...	10	20	11	15	7	5	...	68
	Chhindwara ...	...	...	...	...	1	10	14	11	20	7	3	...	66
	Hoshangabad ...	...	...	...	...	1	11	24	13	15	7	3	...	74
	Narsingpur ...	...	...	...	...	2	13	23	11	18	3	5	...	75
	Khandwa ...	...	...	...	...	1	3	11	7	15	5	4	...	46
	Pachmarhi ...	...	...	...	...	3	11	25	16	23	8	4	...	90
	Raipur ...	...	2	...	...	...	14	18	15	17	7	2	1	76
	Dhamtari ...	...	...	...	...	...	15	17	13	15	9	2	1	72
	Sambalpur ...	...	3	...	1	5	15	27	27	17	7	3	1	106
	Sarangarh ...	...	...	...	...	...	18	18	16	17	7	...	...	76
	Bilaspur ...	...	1	...	...	1	12	20	13	11	7	1	...	66
	Saragaon ...	?	?	?	?	?	?	?	?	?	?	1	...	?

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Chikalda ...	...	...	...	...	3	13	24	14	16	5	4	...	79
	Makhla ...	...	...	...	...	3	12	21	14	17	6	5	...	78
	Ellichpur ...	...	...	...	...	...	7	4	3	11	3	3	...	31
	Amraoti ...	...	...	...	...	1	14	14	8	17	6	5	...	65
Berars ...	Akola ...	...	...	...	...	2	7	9	9	17	7	4	...	55
	Buldana ...	...	...	...	...	1	12	19	10	24	8	6	...	80
	Basim ...	...	...	1	1	2	16	21	8	20	4	5	...	78
	Yeotmal ...	...	...	...	...	2	9	15	9	14	4	3	...	56
	Wun ...	...	...	...	...	...	6	15	9	11	5	2	...	48
	Mominabad ...	...	...	?	...	1	13	9	9	16	4	1	...	?
	Bolarum ...	...	...	...	3	3	13	13	13	18	6	9	2	80
	Secunderabad ...	...	...	...	2	4	13	14	12	18	9	7	3	82
Hyderabad ...	Hyderabad (Residency) ...	...	...	...	2	3	14	15	11	19	8	9	2	83
	Lingasugur ...	...	...	1	2	2	14	14	7	18	15	8	2	83
	Aurangabad ...	...	...	2	...	1	8	17	5	13	9	4	...	59
	Hingoli ...	...	...	...	...	3	13	14	9	13	1	4	...	57
	Jalna ...	...	...	2	...	...	11	18	10	18	4	6	...	69
	Dhulia ...	...	...	...	...	1	5	7	6	15	6	2	...	42
	Nasik ...	...	...	1	...	...	13	25	16	15	7	3	...	80
	Igatpuri ...	...	...	...	...	1	18	31	28	24	10	...	...	112
	Malegaon ...	...	...	...	...	3	7	15	6	13	4	3	...	51
	Ahmednagar ...	...	...	...	...	1	7	13	5	16	6	3	...	51
	Poona ...	...	...	2	1	1	13	21	10	14	9	4	...	75
	Lanauli ...	...	1	...	1	1	26	31	31	30	11	2	...	134
	Satara ...	...	...	2	...	3	14	28	13	20	9	3	...	92
	Malcolm Peth (Mahableshwar) ..	...	...	1	2	2	28	31	31	30	14	6	...	145
	Sholapur ...	...	...	4	1	2	16	21	12	23	8	2	...	89
Bombay ...	Kolhapur ...	...	...	3	3	4	20	31	15	22	15	6	...	119
	Bavda ...	...	...	...	1	...	28	31	30	28	10	4	...	132
	Belgaum ...	...	...	4	9	3	22	31	19	22	16	9	...	135
	Gokak ...	...	...	2	2	5	13	18	7	8	14	7	...	76
	Dharwar ...	...	...	5	4	8	17	28	18	15	18	10	2	125
	Hubli ...	...	...	3	11	7	16	27	19	16	15	6	2	122
	Nargund ...	...	...	2	5	3	9	8	4	8	13	3	...	55
	Mandargi ...	...	...	1	1	3	5	5	1	3	11	3	...	33
	Kalghatgi ...	...	...	1	2	3	15	30	18	15	12	...	...	96
	Kaladgi ...	...	...	2	3	4	8	14	6	12	11	2	...	62
	Bijapur (Dispensary) ...	...	...	3	3	3	13	8	8	17	13	5	2	75

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bombay—contd.	Karwar ...	...	...	...	2	1	29	31	23	27	9	5	...	127
	Honawar ...	...	...	...	1	2	29	31	25	28	13	6	...	135
	Vingurla ...	...	...	1	...	...	28	28	24	28	12	...	...	121
	Ratnagiri ...	...	...	1	1	1	26	31	29	28	9	3	...	129
	Colaba (Observatory) ...	...	1	1	...	...	19	31	26	23	8	...	...	109
	Byculla (J. J. Hospital) ...	...	...	1	...	...	12	27	18	19	3	...	...	80
	Tanna ...	...	...	...	...	...	15	31	27	20	7	...	...	100
	Matheran ...	...	1	...	...	...	24	31	31	28	11	2	...	128
	Surat ...	...	...	...	...	...	4	17	14	10	3	...	...	48
	Broach (Collector) ...	...	...	...	...	...	5	15	11	15	5	1	...	52
	Kaira ...	...	...	...	...	...	7	21	13	13	3	...	...	57
	Godhra ...	...	...	...	...	1	7	18	13	14	4	...	...	57
	Ahmedabad ...	...	...	...	...	...	8	14	11	13	2	...	...	48
	Bariya ...	...	...	...	...	1	4	12	10	16	4	...	...	47
	Edar ...	...	...	...	...	...	7	15	12	12	3	...	1	50
	Palanpur ...	...	1	...	...	...	6	15	12	11	4	...	1	50
	Rajkot ...	...	...	...	...	2	4	16	14	10	4	...	...	50
	Bhuj ...	...	...	...	...	...	1	4	2	7	2	...	...	16
	Rhapur ...	...	...	...	...	...	1	3	4	6	2	...	...	16
	Kurrachee ...	...	4	...	...	...	...	...	...	5	...	...	...	9
	Sehwan ...	...	1	...	...	...	...	...	...	5	...	...	1	7
	Tatta ...	...	2	...	...	...	1	...	...	4	...	...	...	7
	Hyderabad (Collector) ...	...	1	...	...	...	...	1	...	3	...	...	...	5
	Umarkot ...	...	1	...	...	...	2	4	2	2	...	...	...	11
	Nagar ...	...	...	...	...	...	2	4	4	6	3	...	1	20
	Shikarpur ...	...	1	...	...	...	...	...	...	2	...	...	1	4
	Rohri ...	...	1	...	...	...	...	1	...	...	...	1	2	5
	Jacobabad ...	...	2	...	...	...	...	1	...	1	...	...	1	5
	Deesa ...	...	1	...	...	...	6	10	9	7	4	...	1	38
	Goa ...	...	...	...	...	1	28	29	17	23	9	...	...	107
Madras ...	Ganjam ...	1	1	...	1	4	10	13	10	7	8	6	...	61
	Aska (Collector) ...	1	1	2	4	6	8	8	14	9	7	4	...	64
	Vizianagram ...	1	1	...	3	7	9	13	14	13	10	8	...	79
	Bimlipatam ...	3	2	...	2	7	7	14	9	10	11	11	1	77
	Vizagapatam ...	2	1	...	1	9	9	16	13	10	13	11	2	87
	Coconada ...	1	1	...	2	3	7	10	5	7	12	12	3	63
	Rajahmundry ...	...	1	...	2	5	11	10	5	13	14	8	1	70
	Ellore ...	...	...	...	2	...	?	5	5	6	5	8	1	?

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Masulipatam ...	...	2	...	1	2	14	15	15	13	9	15	3	89
	Guntur ...	...	1	...	...	6	9	7	9	15	7	10	...	64
	Ongole ...	...	...	...	...	3	5	3	7	6	9	15	3	51
	Nellore ...	...	...	...	...	1	6	2	4	5	10	22	5	55
	Kurnool ...	...	...	...	4	4	9	10	10	10	12	8	1	68
	Bellary ...	...	...	...	5	6	11	6	9	7	15	8	2	69
	Gooty ...	...	...	...	...	5	12	6	12	4	9	6	...	54
	Cuddapah ...	...	...	...	2	3	6	5	5	6	7	14	1	49
	Chittoor ...	2	3	...	2	10	7	8	6	10	8	14	7	77
	Vellore ...	...	1	...	3	7	...	8	7	5	12	17	7	67
	Arcot ...	...	1	...	2	4	5	9	5	6	9	13	3	57
	Madras ...	5	1	...	...	...	11	18	15	15	17	24	9	115
	Palmanair ...	...	1	...	6	14	1	5	8	3	13	17	3	71
	Saidapet ...	3	1	...	...	...	6	17	11	10	14	23	9	94
	Chingleput ...	4	...	...	...	1	7	6	5	9	8	15	7	62
	Conjeeveram ...	1	...	...	1	3	3	9	7	7	8	14	8	61
	Tindivanum ...	2	...	...	...	4	4	7	7	9	15	15	9	72
	Cuddalore ...	3	1	...	1	...	6	15	11	10	15	21	11	94
	Vriddachalam ...	...	...	...	1	2	2	3	8	5	8	14	2	45
Madras—*contd.*	Udayarpalaiyam ...	1	1	...	1	3	4	2	10	6	12	20	6	66
	Atur ...	1	...	...	4	6	1	5	8	5	12	18	5	65
	Salem ...	...	2	...	8	11	9	5	10	6	22	20	7	100
	Shevaroy Hills ...	...	2	...	4	8	3	6	9	4	13	20	5	74
	Combaconum ...	2	1	...	1	...	2	3	9	6	12	20	6	62
	Tranquebar ...	2	3	...	1	...	1	5	7	6	9	18	7	59
	Negapatam ...	1	3	...	2	...	2	6	8	6	12	23	9	72
	Tanjore ...	1	1	...	2	3	1	3	7	5	8	19	7	57
	Trichinopoly ...	...	...	1	3	6	...	2	9	5	9	17	7	59
	Karur ...	1	...	...	9	8	...	5	10	7	15	16	3	74
	Coimbatore ...	2	1	...	11	13	7	8	9	5	19	19	6	100
	Dindigal ...	3	1	...	4	8	2	...	9	3	12	19	6	67
	Madura (Observatory) ...	...	2	...	5	3	...	2	9	6	14	15	3	59
	Pasumali ...	?	?	?	?	?	?	?	?	?	?	?	?	?
	Tinnivelly ...	4	2	...	7	5	...	1	2	...	7	14	8	50
	Tuticorin ...	...	1	3	...	1	...	...	2	...	...	19	3	29
	Cochin ...	...	5	6	7	20	28	31	16	23	22	17	4	179
	Palghat ...	...	...	...	2	7	26	30	14	12	20	12	3	126
	Wellington ...	2	2	3	12	21	18	17	16	13	21	23	10	158
	Ootacamund ...	1	...	1	11	16	17	23	19	13	22	20	?	?

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Year.
Madras—*concld.*	Manantoddy ...	...	...	2	12	8	30	31	23	18	13	8	1	146
	Calicut ...	...	...	1	9	8	27	27	15	14	7	17	3	128
	Tellicherry ...	1	...	1	7	10	30	31	12	16	10	15	3	136
	Cannanore ...	...	...	...	5	7	27	29	12	15	5	10	4	114
	Mangalore ...	...	...	...	1	7	30	30	23	23	9	9	4	136
Mysore and Coorg.	Bangalore ...	2	...	2	8	20	17	19	17	9	19	15	3	131
	Mysore ...	...	...	2	10	17	12	14	9	9	20	8	1	102
	Shimoga ...	...	...	3	4	8	25	25	18	17	15	6	...	121
	Mercara ...	1	...	3	15	14	30	31	28	24	21	14	3	184
Ceylon ...	Jaffna ...	5	2	3	2	...	1	1	4	6	17	24	12	77
	Manaar ...	6	1	7	...	...	...	...	2	1	7	21	11	56
	Trincomalee ...	11	7	6	11	6	4	6	9	8	14	29	17	128
	Batticaloa ...	9	10	10	3	3	2	2	7	3	11	24	16	100
	Hambantota ...	4	3	8	6	7	3	2	1	3	7	20	7	71
	Galle ...	5	11	17	19	22	16	19	15	19	18	20	11	192
	Ratnapura ...	3	11	19	19	23	23	25	20	19	21	19	13	215
	Colombo ...	7	11	14	19	20	9	11	5	7	17	25	8	153
	Kandy ...	8	8	17	11	16	17	29	15	17	23	20	10	191
	Newara Eliya ...	4	10	14	14	?	13	28	19	16	28	21	10	?
	Puttalam ...	...	...	...	1	..	...	...	1	...	...	17	9	28
	Anuradhapura ...	8	5	10	12	1	1	...	5	1	20	23	13	99
British Burmah	Akyab ...	...	1	...	3	21	30	31	30	17	7	4	..	144
	Kyouk-Phyoo ...	1	1	...	3	20	28	31	31	21	9	2	...	147
	Sandoway ...	...		...	5	18	30	30	29	26	11	4	...	153
	Rangoon ...	3	...	...	8	19	28	30	25	21	13	...	4	151
	Bassein ...	...	...	...	7	22	29	31	29	26	19	5	2	170
	Diamond Island ...	3	...	...	8	17	29	28	23	22	15	7	2	154
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